

---

## CURRENT RESEARCH INVENTORY

---

THE RESEARCH INVENTORY FOR THE FIRST NUMBER OF VOLUME V SURVEYS research in progress at institutions in the Eastern section of the United States and Puerto Rico as well as studies being carried out by members of international organizations and U.S. government agencies.\* Included in this listing are projects which are still on-going but described in detail in earlier issues of LARR. These continuing projects are cross-referenced to the particular issue in which the description originally appeared.

Since the Current Research Inventory section is mainly concerned with acquainting its readers of research in progress, we do not report on work which has been published. Recently published material is covered in the *Handbook of Latin American Studies*. The Inventory does not include studies undertaken in fulfillment of doctoral requirements.

Projects in this issue are arranged alphabetically according to institutions under three main classifications: *United States Institutions*, *U.S. Government Agencies*, and *International Organizations*. Material within each item is listed in the following order:

1. Discipline
2. Name of principal researcher (s)
3. Other researchers (O)
4. Title of project
5. Description
6. Date research was begun and expected date of completion (EDC) or *fecha aproximada de terminación* (FAT)

\* For information about research being carried out in Europe, see *Boletín Informativo sobre Estudios Latinoamericanos*, published by Centro de Estudios y Documentación Latinoamericanos at the University of Amsterdam in Holland; for research on Latin America originating in German universities, see *Informationsdienst der Arbeitsgemeinschaft der Deutschen Lateinamerika-Institute* (Köln, Germany). Research originating in Europe, Latin America, and the United States, arranged according to designated topics may be found in *Aportes*, a quarterly published by the Instituto Latinoamericano de Relaciones Internacionales in Paris, France. *América Latina*, published by the Centro Latino-Americano de Pesquisas em Ciências Sociais (Rio de Janeiro), covers research originating in Latin America.

## *Latin American Research Review*

7. Related published research
8. Source of support, if any

A geographical index to the research items listed in this issue will be found on pages 175–176.

Projects listed in the Review are based on information received from questionnaires sent to individual researchers. Questionnaires may be obtained from this office upon request. Such requests are appreciated, and the forms are sent out immediately.

### UNITED STATES INSTITUTIONS

#### (EASTERN STATES)

#### ACADEMY OF AMERICAN FRANCISCAN HISTORY

##### *History*

##### 1. Lino G. Canedo

The Franciscan Missions in Spanish America.

Project will give, in a 3-volume book, a synthesis of the missionary work done by the Franciscans in Spanish America from the Discovery until today. It will include a study of organization, methods, means, geographical expansion, principal personalities and accomplishments. The first two volumes will cover the Colonial Period: Provinces of New Spain and Provinces of Perú. A third volume will cover the period from Independence to the present. Begun, 1967. EDC, 1970 (Vol. 1). /Franciscan Secretariat for the Missions (Rome) and Academy of American Franciscan History.

#### AFRICA REPORT

##### *Political Science*

##### 2. Aaron Segal

Political Future of Latin American Economic Integration.

A study of the attitudes towards economic integration in the member states of the Latin American Free Trade Area and projection of the future of the integration movement. Begun, 1967. EDC, 1970. To be published by the University of California Institute of International Studies.

#### UNIVERSITY OF ALABAMA

##### *Anthropology*

##### 3. Paul H. Nesbitt and Eugene Wilson. Douglas E. Jones, Gerry Hooks (O)

Environmental Analogs and Cultural Parallels in the Tropics of Latin America.

Purpose of this project is to develop a generalized comparative environmental picture of the Latin American tropics by undertaking a series of analog studies. Initially, an environmental study of the Puuc Area, Yucatan, will be made. Geographical and anthropological elements that are considered significant will be researched. Information collected will be consolidated into maps, charts, and reports. Upon completion of the analogs of the Puuc Area, the study will be extended to other areas in order to determine the range and incidence of these analogs elsewhere in Latin America. Begun, 1968. EDC, 1971. /International Program of the Univ. of Alabama.

##### 4. ——— and David Dejarnette. Edward Kurjak, Caleb Curran, Ron Rainey, Ned Jenkins (O)

Archaeological Investigations of X-Kukican and the Associated Surface Ruins.

This is a continuation of work initiated in 1965. The mapping of the X-Kukican Zone will be continued and expanded to take in a larger area. More extensive excavation of structures mapped in previous seasons will be done. Preliminary investigation and mapping of three caves discovered during the 1967–68

## CURRENT RESEARCH INVENTORY

season is proposed. Begun, 1969, EDC, 1969. To be published by the Univ. of Alabama in 1971. /International Programs of the Univ. of Alabama.

### *Geography*

#### 5. E. E. Hegen

Observations of Tropical Rainshowers Occurring in Interior Locations: Colombia, Perú, Brazil.

Project described in LARR IV:1 (92) to be submitted for publication in 1969.

#### 6. ———

The Upper Amazon Basin: A Tropical Ecosystem.

Continues as reported in LARR III:1 (95).

#### 7. ———

Settlement Patterns in Amazonia.

An investigation of central places and rural settlement in light of human choices and environmental limitations. Begun, 1964. EDC, 1970.

### *History*

#### 8. Edward H. Moseley.

Biography of Santiago Vidaurri.

Project described in LARR II:1 (3) continues. EDC, 1970.

## AMERICAN GEOGRAPHICAL SOCIETY

### *Sociology*

#### 9. David Lowenthal

A Study of the Development of Race Relations in the Caribbean.

Research reported in LARR II:1 (4) and IV:1 (7) will be published in 1970 under the title, "West Indian Society."

#### 10. ———

Historical Geography of Dominica, West Indies.

Project reported in LARR IV:1 (8) continues. EDC, 1971.

## THE AMERICAN UNIVERSITY

### *History*

#### 11. Harold E. Davis

A History of Ideas in Latin America.

An analysis of the stages and trends in the intellectual history of Latin America. Begun, 1968. EDC, 1970. Related research, *Latin*

*American Social Thought*, was published by the American University Press.

#### 12. ———

Traditionalists, Revolutionaries and Dictators in Latin America.

Studies in intellectual and political leadership. A series of 25–30 important persons will be studied—individuals who fall into one, or in some two cases, of the categories mentioned. Begun, 1969. EDC, 1970. To be published by Cooper Square Publishers in 1970.

#### 13. ———

Revolutionary Tradition in Latin American Thought.

A concise history of Latin American social and political thought, with special reference to its revolutionary character. Begun, 1967. EDC, 1969.

### *Political Science*

#### 14. Larman C. Wilson

Military Relations between the Dominican Republic and the United States, 1916–1968: The Role of Military Assistance.

Study described in LARR IV:1 (6) continues. EDC, 1970.

## AMHERST COLLEGE

### *History*

#### 15. Ernest A. Johnson, Jr.

Juan A. Perez Bonalde: Documents from the Formative Years, 1846–1870.

Work continues as described in LARR IV:1 (9).

## ATLANTA UNIVERSITY

### *Interdisciplinary*

#### 16. Richard A. Long

Handbook of African and African-American Studies.

Handbook continues in preparation. See LARR IV:1 (10) for description. EDC, 1970.

## AUBURN UNIVERSITY

### *History*

#### 17. Wesley P. Newton

A History of Mexican Aviation.

Project will encompass commercial, military, private, and sports aspects of Mexican aviation

## Latin American Research Review

from 1910 to the present. Begun, 1969. /Grant-in-aid from the Auburn Univ. Graduate School Research Council.

### BOSTON COLLEGE

#### History

18. Joseph T. Criscenti  
Formation of the Argentine Republic, 1810–1870.  
Continues as described in LARR II:1 (13). EDC, 1969.

19. ———  
Bibliography of the Travel Literature on Latin America (1810–1920).  
Bibliography continues. See also LARR I:1 (21).

### BRANDEIS UNIVERSITY

#### Anthropology

20. George L. Cowgill and René Millon (Univ. of Rochester)  
Computer Analysis of Archaeological Data from Teotihuacan, Mexico.  
Research continuing. See LARR III:1 (23) and (242) for details.

21. ——— and Alberto Rex Gonzalez. Gordon R. Willey (Harvard)  
Computer Studies on Argentinian Grave Lots.

Use of computer methods for study of data on about 1300 tombs in northwest Argentina, including tabulations of basic statistics, studies of chronological seriation, and investigation of associations between various ceramic and artifact types. Begun, 1968. In note stage. /Milton Fund (Harvard), NSF.

22. Bensor Saler.  
Guajiro Ethnography.  
Study continues as described in LARR IV:1 (14). EDC, 1970.

#### History

23. Milton I. Vanger  
Biography of José Batlle y Ordoñez.  
Work on the second volume of this biography continues. See LARR II:1 (16) for description.

### BROWN UNIVERSITY

#### Anthropology

24. Dwight B. Heath  
Bolivia: Heritage of Conflict.

Project continuing as described in LARR IV:1 (17).

25. ———  
Historical Dictionary of Bolivia.  
Continues. See also LARR IV:1 (18).

26. ———  
New Patrons for Old: Changing Patron-Client Relationships in the Bolivian Yungas.

An analysis of the networks through which Aymara-speaking peasants in the *yungas* region of Bolivia seek various goods. Detailed analysis of their channels for access to land, curing, public works, conflict resolution, and buyers for produce demonstrates that each network has changed, in very different ways, since the 1952 revolution. In some instances, patronage-client relationships remain operationally similar, although the formal social structure has been altered drastically. Begun, 1964. EDC, 1970. To be included in the Proceedings of Conference on Patronage, Clientage, and Power Structures, to be published by the School of American Research (New Mexico), 1970. A related article, "A View from the Grass Roots: Peasant Movement in the Bolivian Yungas," appeared as a chapter in *Latin American Peasant Movements*, Henry Landsberger, ed., published by Cornell University Press, 1969.

27. ———  
En Busca de "El Dorado": Algunos Aspectos Sociológicos del Huaquerismo.  
Analysis of some social and economic aspects of *huaquerismo* (commercial archaeology—grave-robbing for marketable pre-Columbian artifacts), in Costa Rica. Large-Scale illegal unsystematic excavation is widespread throughout the country, destroying data in order to supply a brisk international market in antiquities. An "ethnographic" study of the *huaqueros* focuses on this as a social system. Begun, 1968. EDC, 1972. /Fulbright-Hays grant.

#### History

28. R. C. Padden  
The Feathered Cross: The Joining of Aztec and Spanish Worlds, 1519–61.  
Documented study of the political and socio-cultural effects of the intrusion of Spanish society on the Mesoamerican scene continues. See LARR III:2 (602) and II:3 (979). EDC,

1970. To be published by Ohio State University in 1971.

29. ———

Caesar and Pontifex: The Religious Establishment in New Spain in the Sixteenth Century.

A study of conflicts, resolutions, and syncretism within the developing Mexican church. Of major interest is the role of Philip II in the creation of a *Regio Vicario* and his diplomatic struggle with the papacy. This volume also summarizes and integrates to a certain extent the two volumes which preceded it. The three volumes are intended to form a trilogy entitled *Ways of Life and Religion in Mexico in the Sixteenth Century*. Begun, 1952. EDC, 1971. To be published by Ohio State University in 1972.

#### Literature

30. José Amor y Vázquez

Literary Relations between Spain and Spanish America.

The two foci of the project are Mexico and Argentina from 1905 on. Project has two main facets: the degree of interest of Spanish leading writers for Latin American subjects and writers, and of Latin American writers for Spain and Spanish writers. Begun, 1967. A related paper, "Presencia de México en tres escritores españoles: Jarnés, Moreno Villa, Sender," was presented at the III Congress of the International Association of Hispanists, August 1968.

#### THE CATHOLIC UNIVERSITY OF AMERICA

##### Anthropology

31. Jack R. Rollwagen

Comparative Studies of Urbanization in Mexico.

Purpose of this project is to gather data on processes of urbanization in several cities in Mexico. Since the majority of studies on urbanization in Mexico have focused on Mexico City, this project will attempt to gather data of a comparative nature to determine some of the configurations of life in urban Mexico for cities other than Mexico City. Major orientations will be on the processes and factors involved in 1) rural-urban migration, 2) the assimilation of migrants into urban life, and 3) the social and economic mobility of the urban poor. Begun, 1964. EDC, 1974.

##### Economics

32. Henry W. Spiegel

Current Problems of the Brazilian Economy.

Project is continuing. See also LARR IV:1 (24).

#### CITY UNIVERSITY OF NEW YORK (BROOKLYN COLLEGE)

##### Literature

33. Carlos D. Hamilton

Pablo Neruda.

In preparation. To be published by Twayne Publishing Co. in 1969.

(GRADUATE CENTER)

##### History

34. Carlos D. Hamilton. Olga Kattán (O)

*La guerra defensiva* del P. Luis de Valdivia, defendida por un buen soldado y un poeta cautivo.

Father Luis de Valdivia, a Chilean Jesuit missionary of the 17th century, sustained the idea that there would never be a victory against the Araucanian Indians with the 300 years fight of the Spaniards. (There are implications for Viet Nam and other wars.) The best soldier sent to Chile, Governor Alonso de Rivera, and the poet-soldier Captain Francisco Núñez de Pineda y Bascañán defended his idea of a defensive war against the Indians. These documents will clear P. Valdivia whom historian Encina called a paranoid because of his stubborn defense of the Indians against the conquerors and the *encomenderos*. Begun, 1969. EDC, 1971. /Travel help from the Instituto de Cultura Hispanoamericana (Madrid).

(HUNTER COLLEGE)

##### Economics

35. Laura Randall

An Economic History of Modern Argentina.

Success or failure of Argentine development policy according to specified development and welfare criteria. Comparison of results according to presidency and business cycle. Presentation and testing of quantitative results of policy packages. Begun, 1969. EDC, 1973. To be published in *An Economic History of*

## Latin American Research Review

*the Modern World*, Stuart Bruchey, editor, by Columbia University Press. /CUNY grant 1969.

### History

#### 36. Ruth Pike

Seville in the Sixteenth and Seventeenth Centuries.

Continues as previously reported in LARR III:4 (1133).

(QUEENS COLLEGE)

### Anthropology

#### 37. Roger C. Owen. José Pastore (O)

Alcohol Use in Brazil.

10,151 detailed questionnaires on social, cultural, and regional correlates to the use of alcoholic beverages by Brazilian high school and college students. Begun, 1964. EDC, 1970.

#### 38. Ronald Waterbury. Carole Turkenik (O)

A Study of the Effects of the *Bracero* Program upon a Zapotec Peasant Community in Oaxaca, Mexico.

This is a continuation of the study of the economy of this particular community. The number of *braceros* who left the village is ascertained; those that have permanently emigrated from the village are identified; those remaining are being interviewed. Factors to be determined are: where they went in the U.S., what they learned about the U.S., what their attitudes toward the U.S. are, how they were treated and paid, how their families survived in their absence, what they did with their money, whether they would like to return to the U.S., and if their attitudes toward village life have been altered due to the *bracero* experience. Begun, 1969. EDC of field work only, 1969. /Summer Faculty Research Grant-CUNY.

### History

#### 39. E. Chang-Rodríguez. Harry Kantor, Norman Thomas, Selden Rodman, Larman C. Wilson, Howard Wiarda, Frances R. Grant (O)

The Lingering Crisis: A Case Study of the Dominican Republic.

A series of essays and articles interpreting the political events that have taken place in the Dominican Republic since Trujillo's assassination in the light of its past history of internal chaos, revolutions, and dictatorships, punctu-

ated by periodic foreign interventions. Volume includes an analysis of the social and political effects of the last Dominican revolution and civil war and U.S. intervention, a study of recent national elections and their surprising results, and a post-electoral assessment of United States-Dominican relations. The editor provides an introduction, a set of conclusions, several appendixes, a bibliography, and an index. Begun, 1966. EDC, 1969. To be published by Las Américas Publishing Co. in 1969.

### Linguistics

#### 40. E. Chang-Rodríguez

Frequency Dictionary of Spanish American Words.

Progress continues on project described in LARR III:1 (50).

### Literature

#### 41. E. Chang-Rodríguez

Negro Poetry in Cuban and Puerto Rico. Project is on-going. See LARR III:1 (49) for more information.

#### 42. Gregory Rabassa

Machado de Assis.

A work in the series "Columbia Essays in English and Comparative Literature." Begun, 1968. EDC, 1970. To be published by Columbia University Press in 1971.

#### 43. Carlos Ripoll

The Life and Works of José Martí in New York (1880-1895).

A long-term interdisciplinary project. Investigation and study to focus on an organic presentation of biographical, literary and political aspects of this crucial 15 year period in the life of Martí. Examined in the historic context of previous and subsequent trends in European, Spanish and North American thought, policy and artistic creation, new light will be shed on the meaning and transcendence of multiple influences as filtered through Martí's activities and purpose. Begun, 1968. EDC, 1971. /National Endowment for the Humanities.

#### 44. Raymond S. Sayers

Brazilian Literature as Political Satire.

Continues as reported in LARR I:1 (48).

#### 45. ———

The Negro in Contemporary Brazilian Literature.

## CURRENT RESEARCH INVENTORY

See LARR I:1 (47) for listing of continuing project.

46. ———

Brazilian Literature in 19th Century Portugal.

Research described in LARR IV:1 (42) is ongoing.

### CLARK UNIVERSITY

#### *Geography*

47. David Stea, James M. Blaut, G. McCleary  
Studies of Place Perception in Elementary and Pre-School Education.

A study of how young children learn, in the absence of formal instruction, to comprehend environments larger than they can perceive directly and to orient themselves within such environments. Project is largely involved with children in the 6- and below age range, and application of the research results to elementary school geography curricula are currently underway, focussing on northeastern U.S.A., Puerto Rico, Venezuela, and Colombia. Begun, 1967. EDC, 1971.

48. ———, Manuel Montaña P., Denis Wood  
Urban Images: A Study of the Conceptual Forms of Four Mexican Cities.

A comparative study of urban images in Mexico, D.F., Guanajuato, Gto., Puebla, Pue., and San Cristobal Las Casas, Chis. Three cities represent points on a morphological continuum from extremely regular to extremely irregular in plan. Using psychological instruments, an attempt was made to obtain: 1) "value maps" of the locations and places in each city considered by the inhabitants of that city to be most important, and 2) estimates of areal extent for various urban sub-areas (*Centro, Colonias, Barrios*), including the "maximal extent" and "heart" of each area. Begun, 1966. To be published as *A cognitive atlas: explorations into the psychological geography of four Mexican cities*, in Mexico in 1970. /Social Science Research Council, The Shell Foundation.

#### *Journalism*

49. Karl J. R. Arndt. May Olson (Louisiana State Univ.)

The German Language Press of the Americas.

Project described in detail in LARR IV:1 (45)

also includes holdings of periodicals and newspapers in libraries of North and South America and Europe.

50. ———. May Olson

German Language Publications of the Western Hemisphere.

Project is concerned with journals, newspapers, and books published in German. Begun, 1955. EDC, 1970. /American Philosophical Society, Stiftung Volkswagenwerk (Germany), Guggenheim Foundation.

### CLEMSON UNIVERSITY

#### *History*

51. Joseph L. Arbena and Tom Dodd (Georgetown Univ.)

The Correspondence of Tomás Herrán.

Work on project described in LARR IV:1 (48) continues. EDC, 1972.

### COLUMBIA UNIVERSITY

#### *Architecture*

52. George R. Collins

Thin tile vaulting in Spain and the New World.

Study deals with what was called in the U.S. the Guastavino System of Fireproof Construction. A summary of the project appeared in the *Journal of the Society of Architectural Historians*, October 1968. Begun, 1961. EDC, 1970. To be published as a monograph of the Colegio de Arquitectos de Cataluña. /ACLS.

#### *Political Science*

53. Douglas A. Chalmers

Political Parties and Patterns of Change: The Latin American Style.

Comparison of party systems continues as described in LARR IV:1 (52).

54. Annette Baker Fox.

The Good Neighbor's Good Neighbors. Comparing Canadian and Mexican diplomacy with respect to their common great neighbor for evidences of unacknowledged "community" and to determine the importance of proximity by including some further comparisons with Brazil as a kind of check for Mexico and Australia for Canada. Begun, 1966. EDC, 1970.



## *Latin American Research Review*

### CONNECTICUT COLLEGE

#### *History*

55. Glen L. Kolb  
Democracy and Dictatorship in Venezuela, 1945–1958.  
Study described in LARR III:1 (62) and expanded as noted in IV:1 (61) continues in progress.

### UNIVERSITY OF CONNECTICUT

#### *Anthropology*

56. Pertti J. Pelto and Frank C. Miller. John Poggie, Jr. and others, (O)  
Industrialization in a Rural Region: Sahagun, Mexico.  
An on-going study of the effects of industrialization on a previously agricultural rural area in south Hidalgo, Mexico. Survey research, informal interviewing and participant observation, and psychological testing has been used in series of seven communities near the new industrial city of Sahagun. Some household interviews and other data have been collected in the city itself. Farmers and workers are compared to see what impact the industrialization is having on the traditional villages of the region. Begun, 1966. EDC, 1971. /Office of International Programs (Univ. of Minnesota).

#### *Art*

57. Harold Spencer  
The Tradition of the Travel-Artist.  
The tradition of the travel-artist, before the camera became the eye of the reporter, was responsible for the image of new lands and strange societies brought back to western civilization from the 16th into the 19th century. Trained in European traditions, having developed a pictorial language within that context, and conditioned by western experience, these artists confronted the unfamiliar world of primitive societies and wilderness landscapes in the Americas, Africa, and the Pacific basin. To what extent the pre-conceptions of these artists (and their engravers) qualified their images of these peoples and places, particularly with respect to the ideological ingredients active in the process, is the question investigated by this project. Begun, 1961. In note stage. /University of Connecticut Research Foundation.

### *Economics*

58. Morris Singer  
Growth, Equality, and the Mexican Experience.  
To be published by the Univ. of Texas Press in 1969. See LARR IV:1 (56) and II:1 (69) for description. /Social Science Research Council, Univ. of Connecticut Research Foundation.

### *History*

59. Hugh M. Hamill, Jr.  
Propaganda and Psychological Warfare in New Spain, 1799–1821.  
Continuation of project described in LARR II:1 (71). Content analysis of several thousand Xeroxed pamphlets, broadsides and other propaganda materials in progress. Documents obtained from Sutro Library as well as Mexican depositories. Emphasis being given to neglected royalist or anti-insurgent publications. Begun, 1964. EDC, 1975. /University of Connecticut Research Foundation, ACLS, SSRC, APS.
60. ———  
Counter-insurgency in the Mexican Revolution for Independence.  
Related to propaganda study described above. Emphasis is on royalist adjustment to guerrilla warfare in 1811 and the development of techniques, including propaganda, to contain the insurrection through the rest of the decade. Preliminary paper read at Pacific Coast Branch of AHA, August 1969. Begun, 1969. EDC, 1970. /University of Connecticut Research Foundation.

### *Political Science*

61. Frederick C. Turner  
Nationalism and Catholicism in Latin American Politics.  
An analysis of the levels of interaction and conflict between nationalism and Catholicism at the present time, and their implications for the changing pattern of Latin American politics. This study grew out of the researcher's earlier, separate studies of nationalism, Catholicism, and political development. Begun, 1968. EDC, 1969. /Univ. of Connecticut Research Foundation.



## Latin American Research Review

### CORNELL UNIVERSITY

#### Anthropology

62. Thomas F. Lynch

Preceramic Archaeology in the North Highlands of Peru.

Investigation of the early preceramic occupation of the Callejón de Huaylas, Peru, continues as described in LARR IV:1 (62). In 1969 ten of the new sites were excavated. Analysis of the archaeological, botanical, and zoological collections is now in progress. EDC, 1970.

63. William F. Whyte, Lawrence K. Williams, and José Matos Mar (Instituto de Estudios Peruanos). Giorgio Alberti, Julio Cotler, Fernando Fuenzalida, Luís Soberón (O)

Social Structure and Change in Developing Areas.

Longitudinal and comparative study of change and development in rural Peru continues. See also LARR III:1 (71) and II:1 (88). 26 communities in 5 areas were surveyed in 1964, and anthropological case studies were carried out in half that number. In 1969, 15 of the same communities were resurveyed, and three *haciendas* were added to provide fuller coverage of this type of social unit. Between the two main survey dates, other sub-projects were carried out: factors influencing migration, adoption of agricultural innovations, peasant organization, and psychological correlates of social structure. While research reports are being published on the 1964–69 studies, new field work will focus especially on the process of land reform. EDC, 1973. A related work by researchers Whyte and Williams, *Toward an Integrated Theory of Development: Economic and Non-Economic Factors in Rural Peru*, has already been published. /NSF, NIMH.

#### Entomology

64. Bernard V. Travis. Mario Vargas V. (University of Costa Rica)

Bionomics of Biting Diptera.

Observations are being made to determine the geographic and seasonal distribution of black flies in Costa Rica. A large series of streams are on routine observation to determine the population species composition and the population fluctuations and also to determine any biochemical relationships of the streams to black fly populations. Begun, 1968. EDC,

1971. To be published in various entomological journals.

#### History

65. David M. Davidson

Trade and Politics in the Brazilian Interior in the 18th Century.

Project listed in LARR IV:1 (64) is in draft stage. EDC, 1970.

66. ———

The Indian Directorate of the Amazon in the 18th Century.

In note stage. See LARR IV:1 (65) for previous listing. EDC, 1971.

#### Political Science

67. Eldon Kenworthy

Coalitions in the Political Development of Latin America.

This analysis described in LARR IV:1 (68) will be published in 1970.

68. ———

The Formation of the Peronist Coalition.

An examination of the techniques used in forming this unusually broad coalition, including an analysis of what the necessary political payoffs cost the new government in terms of economic rationality. Begun, 1968. EDC, 1970. A related article, "Argentina: the Politics of Late Industrialization," appeared in *Foreign Affairs*, April 1967.

#### Sociology

69. Frank W. Young and Ruth C. Young

Community Growth in Southwestern Puerto Rico.

Manuscript in preparation. See LARR IV:1 (69) for detailed description.

### DUKE UNIVERSITY

#### Art

70. Sidney D. Markham

Colonial Architecture of the *Reino de Guatemala*.

Included in project described in LARR I:1 (70) and IV:1 (71) are urbanism, stylistic connections with Spain, labor and the building trades, materials and methods of construction, stylistic analyses and comparisons with the other architectural styles of Hispano-America. Includes photos and drawings of principal monuments.

## Latin American Research Review

### History

71. Alan K. Manchester

The Transfer of the Portuguese Court to Rio de Janeiro, 1807–1822.

Project focuses on the procedure by which the transfer of a national government was effected, and on the consequences of the transfer on the creation of a bureaucracy in the new location, the transition of Brazil from colony to co-kingdom, and the preservation of the unity of Portuguese America. Begun, 1967. A related article, "A Transferencia da Côrte Portuguesa para o Rio de Janeiro," appeared in *Revista do Instituto Histórico e Geográfico Brasileiro*, Vol. 277. /Grants by the Ford International Relations Fund of Duke Univ.

72. John TePaske.

Analysis of the *caja de Lima*, 1531–1810. Computer analysis continues as described in LARR IV:1 (72).

73. ———

Eighteenth Century Reforms in the Vice-royalty of Peru.

An analysis of the changes and reforms is in progress. See LARR IV:1 (73) for description.

### EMORY UNIVERSITY

#### Political Science

74. Jack W. Hopkins

Public Administration in Latin America. Project continues as described in LARR III:1 (91).

75. ———

Legitimacy and Acquiescence in Argentine Politics.

Research reported in LARR IV:1 (79) to be published as a paper by the Georgia Political Science Association.

76. ———. William A. Welsh, Howard J. Wiarda, Carlos A. Astiz, James D. Cochrane, Jerry L. Weaver, Thomas L. Page, Peter Ranis, and Neale J. Pearson (C)

Studies of Latin American Elites.

Project described in LARR III:1 (92) is almost complete. In manuscript form.

77. ———

Political Parties and the Electoral Process in Latin America.

An edited reader, with an introduction and headnotes, on political parties and the electoral process in Latin America. Begun, 1969. EDC, 1970.

### FLORIDA ATLANTIC UNIVERSITY

#### Geography

78. Alan K. Craig

Franciscan Exploration in the Oriente of Peru.

Missionary activities of the Franciscan order during the 17th to 19th centuries were unusually effective in the Upper Ucayali area of the Peruvian Oriente. Their remarkable persistence in the face of repeated natural disasters and unmitigated aboriginal hostility is attributable to careful logistical planning, a practical training program, and a tradition of jungle travel based on adoption of native culture traits. As a consequence, Franciscan missionaries penetrated the San Carlos (Shira) mountains and explored the most remote areas of the Andean foothills. Begun, 1968. EDC, 1969. A related article, "A Brief Ethnography of the Campa Indians of Eastern Peru," was published in *América Indígena*.

79. ———. Norbert P. Psuty (O)

Paleoecology of Shellmounds at Otuma, Peru.

Detailed mapping of an elevated coastal lagoon ringed by shellmound habitation sites demonstrates the presence of an extremely primitive culture that was almost entirely dependent upon the collection of shellfish for subsistence. Isotopic dating of midden material indicates that these shellmounds were created ca. 3600 B.P. during a relatively short period of time spanning a few generations. Begun, 1967. To be published in the *Geographical Review*, January 1971.

### FLORIDA PRESBYTERIAN COLLEGE

#### History

80. Burr C. Brundage

A History of the Mexica Aztecs.

Project continues. EDC, 1970. See also LARR IV:1 (117).

## FLORIDA STATE UNIVERSITY

*Anthropology*

81. Donald L. Cruseo and Wallace Snider  
An Archaeological Study of Panamanian Caves.

A recent archaeological reconnaissance project of the Republic of Panama revealed that caves were used for occupation as well as for burials. These cave sites have been dated and correlated chronologically with open-field village sites. Purpose of the project is to study the kinds of relationships that existed between these two cultures: the open-field and the cave dwellers. The importance of this study lies in the fact that for the first time, in Panama, two distinct cultures living at the same time and in the same locality have been isolated. Begun, 1969. EDC, 1970. Related research, "Prehistoric Panama," will soon appear in *Notes in Anthropology*, Florida State Univ. Press.

*Education*

82. Henry W. Hoge. John Hunter, J. Martin Klotsche (O)

The University in Brazil.

A study of the evolution, current structure and recent reform of the Brazilian higher education system. Begun, 1968. EDC, 1970. To be published by the Florida State University Press in 1970.

*Geography*

83. Morton D. Winsberg

A Quantitative Approach to the Regionalization of Agriculture on the Argentine Pampa.

The application of factor analysis and the Ward's grouping algorithm in an effort to determine agricultural regions, using minor civil divisions as a base. Begun, 1969. EDC, 1970.

*History*

84. Rodney D. Anderson

The Mexican Labor Problem, 1906-1911. Project described in LARR IV:1 (118) has become an examination of the labor problem in Mexico in the half decade prior to the fall of the Diaz regime in 1911. The major objective of the study is to analyze the effect of the labor problem on the political viability of the regime. Emphasis is on the major issue raised by the workers, the labor policy re-

sponse of the federal government, the attitudes of various social and political groups toward the problems of the industrial workers, and the overall effect of the labor problem on the fall of the Diaz government. EDC, 1970.

*Linguistics*

85. Henry W. Hoge

The Syntax of Brazilian Portuguese.

A four-part study of the evolution and current status of Brazilian Portuguese: Parts I (*Bibliography of Contemporary Brazilian Authors*), II (*A Bibliography of Luso-Brazilian Linguistics—Revised Edition*), III (*The Evolution of Brazilian Portuguese*) have been produced. Part IV (*Syntax of Brazilian Portuguese*) is in preparation. Begun, 1965. EDC, 1969.

## UNIVERSITY OF FLORIDA

*Anthropology*

86. Martha Hardman de Bautista

A Central Dictionary of the Jaqimara Languages (Aymara, Jaqaru, Kawki).

Project will collect data for a Central Dictionary of the Jaqimara languages and for grammars of Aymara and Kawki. Kawki is rapidly dying out, and it is imperative that material be gathered without delay. The grammar of Japuru has been written and that of Aymara is in an advanced state with some material lacking. The Kawki grammar has barely been started. At present, 2000 items have been collected for the dictionary; also, some Aymara and Kawki material is on hand for processing, but a great deal more needs to be collected. (Latin American Research Report, Univ. of Florida)

87. William R. Bullard, Jr.

Archaeological Survey of Postclassic Sites in Peten, Guatemala.

Ceramic finds are being analyzed. See LARR IV:1 (138) and III:1 (121) for description of project. EDC, 1970.

88. Ripley P. Bullen. Adelaide K. Bullen (O)

The Peopling of the Lesser Antilles and the Changes in Culture.

Archaeological surveys with test excavations have been conducted on St. John and St. Thomas in the Virgin Islands, on St. Martin, Gremada, St. Vincent, the Grenadines, and Barbados plus excavations on Trinidad and

## Latin American Research Review

St. Vincent as well as visits to sites and study of collections on Guadeloupe and Martinique, and to a lesser extent in Venezuela. Further work is anticipated plus survey work in Venezuela and the Antilles. Continuing research. Begun, 1960. EDC, 1972. Various publications occur each year.

89. William E. Carter

Bolivia: the Improbable Land.

Descriptive work on Bolivia reported in LARR IV:1 (85) will be published by Praeger in 1970.

90. \_\_\_\_\_

Thematic Balance in Aymara Culture.

Using community study materials from the Bolivian altiplano, an analysis is made of the thematic balance as seen through social groupings, ritual, and symbolism. Begun, 1968. EDC, 1971. /NSF.

91. G. A. Moore, Jr.

An Investigation into the Extension of the National School System to the Guatemalan Peasantry.

Project seeks to use ethnographic data collected over a period of 18 months in one Guatemalan community, in terms of contemporary acculturation theory. The school system is seen as just one attempt to use the time available to peasant young people. Alternative career structures are examined. The motives of teaching are studied, as well as the object consequences of schooling. Finally, the study aims to delineate relevant goals for a national school system in an emerging nation. Begun, 1967. EDC, 1970.

92. Solon Kimball

Crossing Cultural Barriers.

Project will contain two chapters on Latin America and is concerned with the nature of the problems encountered by those attempting to communicate and work in multi-cultural situations. (Latin American Research Report, Univ. of Florida)

93. Elizabeth S. Wing

A Study of Cultural and Human Remains: Estuary near Teacapan, Mexico.

Research is part of a program for the study of cultural and human remains excavated from several sites within the estuary near Teacapan and at higher land near Esquinapa and is concerned with identification and analysis of the

associated faunal remains. The objectives are to gain greater understanding of prehistoric life in this area by the combined efforts of the staff and students participating in the summer field school in archeology conducted by the University of New York at Buffalo. (Latin American Research Report, Univ. of Florida)

### Bibliography

94. Irene Zimmerman

National Bibliographies of Latin American Countries: a State of the Art Study.

Study previously reported in LARR IV:1 (88) is now in three parts: 1) general aspects of current Latin American bibliography; 2) current national bibliography in the South American republics; 3) current national bibliography in the Caribbean area and Mexico. To be published by the Center for Latin American Studies, Gainesville, Florida in 1970.

### Biology

95. Joshua C. Dickinson, III, Frank G. Nordlie, and H. Kelly Brooks

Aquatic Ecology of Lake Izabal, Guatemala.

In this preliminary study the researchers are collecting basic data and establishing the parameters for the construction of an ecosystem model for the Lake. Activities of man will be included. The goals of the project are to provide baseline data on a tropical lake where human interference has been minimal for comparison over time and with other lakes and to determine the management systems that will optimize the sustained output of food from the Lake. Work in the field during the summer of 1969 included fathometer transects of the entire Lake which were coupled with recordings of temperature profiles, salinity, and pH. Measurements of primary productivity were made. Sediment cores are being analyzed and dated. A survey was made of the fishing industry to learn techniques employed, contribution to economy and diet, and to begin learning the ecological effect of fishing. Begun, 1969. /Univ. of Florida.

### Economics

96. W. W. McPherson and Antonio Gayoso  
Effects of Changing Trade Systems in the Latin American Free Trade Association and the Central American Common Market on U.S. Agricultural Exports.

## CURRENT RESEARCH INVENTORY

Preliminary draft of final report of survey described in LARR IV:1 (89) is completed. EDC, 1970.

97. W. G. Tyler

Export Diversification and Economic Development in Brazil.

Study analyzes export promotion of manufactured products in Brazil as a development strategy in the context of the present stage of development. (Latin American Research Report, Univ. of Florida)

98. Dale B. Truett

Forced Development of the Motor Vehicle Manufacturing in Mexico During the 1960's.

Immediate goal of research will be to describe and analyze the forced development of motor vehicle manufacturing which occurred in Mexico during the 1960's with the following specific objectives: (1) to determine the nature and objectives of Mexican Government intervention in the development of the motor vehicle industry; (2) to determine the manner in which private capital, foreign and domestic, respond to the policies and attitudes of the Government; (3) to evaluate the development which has occurred, in the light of the specific objectives of government policy-makers and with regard to the overall development of the Mexican economy; (4) to identify some pitfalls of developmental planning and to recommend measures which might improve the industrial development policies of Mexico or other emerging countries. (Latin American Research Report, Univ. of Florida)

### Education

99. Richard R. Renner

Education in Colombia.

Study is based primarily on publications from Colombian sources and interviews conducted in Colombia. Chapters include primary, secondary, vocational and higher education, as well as others devoted to teacher preparation, private and church-sponsored education, and educational administration. Includes bibliography. (Latin American Research Report, Univ. of Florida)

### Folklore

100. Francis C. Hayes

*Refranero histórico español.*

Collection of proverbs listed in LARR IV:1 (91) still in progress.

### Geography

101. Raymond Crist

The Evolution of Ciudad Guayana, Venezuela.

A study of the development of this industrial city in the southeastern region of Venezuela. (Latin American Research Report, Univ. of Florida)

102. David Niddrie

Changes in Land Use in Tobago, 1958–1968.

In preparation. See LARR IV:1 (95) for description.

### History

103. David Bushnell

Reform and Reaction in the Argentine Provinces, 1820–1853.

Comparative study described in LARR IV:1 (96) continues.

104. ———. Jerrold S. Buttrey

Compilation and Preliminary Analysis of Colombian Election Returns: 1825–1930.

First portion of study, relating to the period 1825–1856, will form part of a larger compilation of Colombian historical statistics to be published by the Banco de la República, Bogotá. Analysis of voter participation in the election of 1856 will be published by HAHR. Continuation of basic study, beyond 1856, described in LARR II:1 (111) is still in progress.

105. ———

Political Participation and Alignments, Gran Colombia and New Granada, 1821 to ca. 1840.

An effort to identify political groupings and their components, by analysis of such data as Congressional roll-calls and election results. Begun, 1969. EDC, 1970. /SSRC.

106. Neill Macaulay

The Caribbean Legion, 1945–1954.

Research continues. See LARR III:1 (99) for description. EDC, 1972.

107. ———

The March of the Prestes Column, 1924–1927.

A continuing study. See LARR I:1 (84) for details. EDC, 1971.

## Latin American Research Review

108. Germán O. E. Tjarks

The United States of the River Plate:  
1810–1890.

Study of the Pan-Latin American federative ideas during the last century. Begun, 1963. EDC, 1972.

### Library Science

109. Rosa Q. Mesa

Latin American Serial Documents.

See LARR IV:1 (101) for description. Volumes for Colombia, Brazil and Cuba have been published; Mexican volume is in final draft stage. Researcher traveled to Chile, Ecuador, Peru, Paraguay and Bolivia in March 1969 to acquire additional information from these countries.

### Literature

110. Alfred Hower

Hipólito da Costa.

Research continuing. See LARR II:1 (120) for description of study.

111. ——— in collaboration with Richard A. Preto-Rodas.

Crónicas.

Work on this collection continues. For description of project, see LARR III:1 (108).

112. Fernando Ibarra

Political Viewpoints and Literary Excellence of Writers in *Novedades*: 1876–1918.

Project will collect materials in the Congressional Library and various university and public libraries relating to writings published in the newspaper *Novedades: España y los pueblos hispanoamericanos* between 1876 and 1918. A critical analysis of the literary and political portions of the material will be made to compare their political viewpoints and literary excellence with those of Spanish American writers of that time, and to prepare the materials for publication. (Latin American Research Report, Univ. of Florida)

### Political Science

113. John W. Freels, Jr.

Industrial Trade Associations in Colombian Politics.

Research in Colombia for project described in LARR IV:1 (106) was completed in the summer of 1969. Data now being processed.

114. Russell W. Ramsey

The Modern Violence in Colombia.

A narrative history of the *violencia* in Colombia, 1946–1965, with background and supporting theoretical framework and definitive bibliography. EDC, 1970. (Latin American Research Report, Univ. of Florida)

### Sociology

115. Sugiyama Iutaka

Social Stratification in Latin America.

Latin America shows one of the highest rates of urbanization in the world. In the past, the major focus has been on primary cities, and secondary cities have been neglected. Yet some of these secondary cities are growing more rapidly than the dominant metropolis. This study will attack the question of the content in which such growth occurs. Six counties will be chosen, three with low rates of population growth: Argentina, Chile and Uruguay, and three with high rates: Brazil, Colombia, and Costa Rica (or Mexico). The measures which will be used include: (a) population growth—crude birth rate minus crude death rate; (b) migration: change in the residence between censuses; (c) reclassification: total population entering the urban category; (d) urbanization: index of urbanization and index of population concentration; (e) participation: occupational position (comparison between individual's and father's positions). (Latin American Research Report, Univ. of Florida)

116. T. Lynn Smith

The Transplantation of Sociocultural Systems with Special Reference to Latin America.

In note stage. A first report on project was presented in a paper at the meeting of the Rural Sociological Society, San Francisco, 1969. Begun, 1966. To be published by Doubleday & Company with selected other works of researcher in 1969.

117. ———

Population Trends in Colombia and Brazil.

Continues as reported in LARR III:1 (115).

### FORD FOUNDATION

#### Interdisciplinary

118. Kalman H. Silvert and Leonard Reisman (Tulane Univ.). John Plank (O)



The Role of Education in Political Development of Latin America.

Data analysis to be completed by 1969 with final completion date 1970. See LARR III:1 (32), II:1 (19), and I:1 (29) for description.

#### FORDHAM UNIVERSITY

##### *History*

119. Edward J. Berbusse, S.J.  
A Century of United States-Mexican Relations, 1821-1932.

See LARR IV:1 (119) for description of this continuing study.

120. Joseph F. O'Callaghan  
A History of Medieval Spain.  
Continues as listed in LARR IV:1 (120).

#### GEORGIA STATE UNIVERSITY

##### *Political Science*

121. H. Ross Hammond  
Opposition to the Castelo Branco and Costa e Silva Governments in Brazil.  
Study continues as described in LARR III:4 (1125). EDC, 1970.

122. ———  
Opposition to the Governments of Jânio Quadros and João Goulart.  
In preparation. See LARR III:4 (1126) for description. EDC, 1970.

123. ———  
Brazil and Portugal.  
Continues as reported in LARR IV:1 (134) and III:4 (1127). EDC, 1970.

#### UNIVERSITY OF GEORGIA

##### *Agricultural Economics*

124. L. Harlan Davis.  
U.S. Assistance to Agriculture in Latin America Through the Agency for International Development.

Project will attempt to determine the amount of U.S. assistance to agriculture and the kinds of activities financed since the Alliance for Progress. Analysis will emphasize purposes and problems rather than results and failures. Begun, 1969. EDC, 1970. /Land Tenure Center (Univ. of Wisconsin).

##### *Anthropology*

125. Michael D. Olien  
The United Fruit Company and Costa Rica's Minority Groups.  
Continues as described in LARR IV:1 (131). EDC, 1970.

126. ———  
Contemporary Peoples of Latin America.  
Coverage is given to major institutions, basic population components, as well as the theoretical orientations used in Latin American anthropological research. Begun, 1969. EDC, 1971.

127. ———  
The Negro in Costa Rica.  
Study continues as reported in LARR III:4 (1121). EDC, 1969.

128. ———  
Units of Observation in the Study of Costa Rican Negro Society.

In this project, four basic issues relevant to the study of the Costa Rican Negro are discussed: 1) the problems of studying a subculture within a complex society, 2) the problem of defining the unit "Negro" in Costa Rica, 3) the significance of the temporal and spacial context of which the Costa Rican Negro is a part, and 4) evaluation of alternative units of observation each of which lends a different perspective for understanding the position of the Negro in Costa Rican society. Critical to the understanding of those four issues is a consideration of six sociocultural variables, each of which is discussed in turn: legal status of the Negro in Costa Rican society, occupation, education, religious affiliation, family organization and linguistic behavior. Begun, 1969. EDC, 1970.

##### *Geography*

129. John M. Ball  
Migration of People in Mexico.  
Field work completed in 1968. Several papers reporting results of this project should appear in 1970. See LARR IV:1 (121) for previous listing and II:1 (128) for description. /NSF, Office of General Research of the Univ. of Georgia.

##### *History*

130. Ray F. Broussard  
The Role of the Moderates in the Mexican Reform.



*Latin American Research Review*

Preliminary study reported in LARR IV:1 (122) is still in research stage.

131. ———  
Juan Pablo Viscardo and His Essay to the Spanish Americas (Peru).  
Essay in draft stage. See LARR IV:1 (123). To be published in 1970.

132. ———  
The Georgia Missions.  
Work has begun on an overall survey of the Spanish missions of Georgia. Object is to make a detailed study, more complete than anything which has been done to date. As part of the project, there will be a new effort to determine the location of some of the Georgia missions. Begun, 1969.

*Interdisciplinary*

133. Michael D. Olien. Frank B. Golley, Donald R. Joy (O)  
The Cognized Environment of San Carlos Valley Settlers.  
Project is the first step in the University of Georgia Tropical Studies Group's multidisciplinary study of settlement in the humid tropics. Attention is given to the ways in which settlers in the San Carlos Valley of Costa Rica perceive of their environment and how this perception affects site selection. Two systems of perception are identified: the modern and the folk system. Begun, 1969. EDC, 1970. /Organization for Tropical Studies.

*Literature*

134. Wilder Pattillo Scott  
An Essay and Three Plays by Rodolfo Usigli, with an Introduction by Wilder Pattillo Scott.  
The introduction to the three plays by Rodolfo Usigli includes a summary of Usigli's life in the Mexican theatre, comments on his dramatic theory, and an overall analysis of the importance of his works in the Spanish American theater in general. Begun, 1968. SDC, 1969. To be published by the Univ. of Georgia Press in 1970.

GEORGETOWN UNIVERSITY

*Public Health*

135. Arlene Fonaroff. L. Schuyler Fonaroff (Univ. of Maryland)  
A Model for Predicting Malnutrition in

Developing Countries.  
A methodological approach to analyzing childhood malnutrition based on an epidemiological model. The living experience is categorized into "host" factors, "agent" factors, and "environment" factors. Etiological nature of the malnutrition process thus examined becomes clearer and more manageable. Begun, 1969. EDC, 1969. /Univ. of Maryland, Georgetown Medical School.

*Sociology*

136. Murray Gendell. Philip Kreitner (O)  
Women's Economic Activity and Fertility in Guatemala City, 1964.  
Analysis has been concluded and a report has been drafted on project described in LARR IV:1 (136).

137. ——— and Thomas K. Burch.  
Family Structure and Fertility in Guatemala and the U.S.  
Study in process. See LARR IV:1 (137) for details. Unanticipated computer problems have delayed the work. A report on some findings will be presented at the Latin American Regional Population Conference, Mexico City, August 1970.

138. John J. Macisco, Jr. Leon Bouvier, Martha Jane Renzi (O)  
Fertility of Rural-Urban Migrants.  
Research is continuing. See LARR II:1 (127) for description of project. To be published as "Migration Status, Education and Fertility in Puerto Rico: 1960," in the *Milbank Memorial Fund Quarterly*. A related article, "Education of Husband and Wife and Fertility in Puerto Rico: 1960," was published in *Social and Economic Studies*, March 1968.

HARVARD UNIVERSITY

*Anthropology*

139. T. B. Brazelton. John S. Robey, George A. Collier (O)  
Infant Development in the Zinacanteco Indians of Southern Mexico.  
Twelve neonatal observations, 93 tests of later infant development using Bayley and Knoblock-Pasamanick scales, and 12 4-hour observations of child-rearing practices were recorded in the Zinacanteco Indians. These isolated Mayan descendants seem to bear quiet, alert infants who are fitted to the quieting

child-rearing practices to which they are exposed in their mother's *rebozo*. The belly cinch, the *rebozo*, covered faces, and frequent breast feeding produce imitative, non-exploratory infants who develop in a slightly delayed (about one month) but parallel fashion to infants in the U.S. in motor, mental, and social parameters. The parallel progress, despite a very different kind of child-rearing stimulation, is evidence of a "time table" in the development of milestones in infancy. Begun, 1966. EDC, 1969. /NIMH.

## 140. Ian Graham

Corpus of Maya Hieroglyphic Inscriptions.

Publication of all Maya hieroglyphic texts on stone, wood and plaster, in definitive form. Photographs and drawings will be made of the original monument in every case, supplemented as necessary by older recordings, if these show details now lost. Publication will be on a page size about 11 x 14", in about 50 fascicles of about 64 pages each. Begun, 1968. /Guttman Foundation (NY).

## 141. John Ladd

Miscellaneous Artifacts from the Cenote of Sacrifice, Chichen Itza, Yucatan.

Project continues. See LARR III:1 (140) for details.

## 142. David Maybury-Lewis and Roberto Cardoso de Oliveira

A Comparative Study of Regional Development.

A series of related studies are being carried out in Central Brazil and Northeastern Brazil on social change and regional development. Begun, 1969. /Ford Foundation.

## 143. M. E. Moseley. Carol J. Mackey (Co-director)

Prehistoric Urban-Rural Relationships on the North Peruvian Coast.

Project is designed to provide a basic understanding of the history and functioning of a major prehistoric Andean city in relation to its rural sustaining communities. The city being studied is Chan Chan, the imperial capital of the Chimu Kingdom. The investigation involves the mapping and survey of the ancient city, and the survey of rural settlements within the Moche Valley that were contemporary with Chan Chan. Begun, 1969. EDC, 1973. To be published by the Peabody Mu-

seum. /National Geographic Society, NSF, Peabody Museum.

## 144. Gordon R. Willey and A. Ledyard Smith. Gair Torutellot, III, J. A. Sabloff, J. A. Graham

Archaeological Excavations at Seibal, Guatemala.

Work on research and writing in connection with monographs continues. See LARR IV:1 (140) and III:1 (122) for description. To be published by the Peabody Museum of Harvard University.

## 145. Evon Z. Vogt and Graduate Students

Processes of Cultural Change in the Highlands of Chiapas, Mexico.

Study continues as described in LARR III:4 (1128). A mimeographed bibliography listing books, papers, articles resulting from research on this Harvard-Chiapas project is available from Harvard University, Dept. of Anthropology.

*Archaeology*

## 146. Lee A. Parsons and Edwin M. Shook. Oriol Pi-Sunyer, Stephen H. Schwartz (O)

Excavation of Monte Alto, Escuintla, Guatemala.

Excavation and study of Monte Alto, a pre-classic site outstanding for its large boulder sculpture: 5 colossal heads, 5 human effigy sculptures, 1 feline monster, and several plain stelae. These stone sculptures represent an early art style with, as yet, an undetermined relationship to the Olmec culture of Mexico. Begun, 1968. EDC, 1971. A related article, "An Early Maya Stela on the Pacific Coast of Guatemala," appeared in *Estudios de Cultura Maya*, Vol. 6. /National Geographic Society.

*Demography*

## 147. Gino Germani and J. Semeza (CELADE). Ruth Sautu, Ana María Rothman, Alfredo Lattes, Zulma Recchini (all of the Di Tella Institute)

Population and Society in Argentina.

Historic-sociological-demographic analysis of Argentine society from the middle of the nineteenth century to present. Data used: original censuses at the national and provincial levels. Includes a series of studies on mortality, fertility, migration, urbanization, social stratification and education. The approach is inter-

## *Latin American Research Review*

disciplinary with an emphasis on the analysis of modernization and development of the national society. Several volumes and a general study on the Argentine society, structure and change, will result from the project. Begun, 1964. EDC, 1972. Some volumes and monographs are already being published by the Editorial del Instituto Torcuato di Tella. /Di Tella Institute, Population Council, Harvard Population Center.

### *Economics*

148. Daniel M. Schydrowsky  
Shadow Price of Foreign Exchange (Latin America).  
Project described in LARR IV:1 (145) is continuing. EDC, 1970.
149. ———. Reynaldo Bajraj, Miguel Cuervo (O)  
Effective Protection in Argentina.  
Continues as described in LARR III:1 (130). EDC, 1970.

### *Education*

150. Richard King and Russell G. Davis.  
The Provincial University in Mexico.  
Survey of nine Mexican provincial universities, described in LARR IV:1 (76) will be published by Education and World Affairs in 1970.
151. Noel F. McGinn and Neal Gross. David Napior, Walter Jewell (O)  
Planning for Educational Change: An Application of Sociological and Psychological Perspectives.  
An assessment of the readiness for change of the teachers and principals of an educational system. Goes beyond the usual contents of an educational plan to consider the difficulties that might be encountered in the implementation of the plan, and ways to minimize resistance and to include teachers and principals in the process. Based on questionnaires administered to all teachers (385) and principals (28) in primary schools in Ciudad Guayana, Venezuela. Begun, 1967. EDC, 1970. /Ford Foundation to Center for Studies in Education and Development through Harvard Graduate School of Education and Corporación Venezolana de Guayana.

152. ———

### Education for Urban Living.

An examination of what people know about the cities in which they live, the sources of this information, and its importance in permitting a better life. Questionnaires and interviews with low education inhabitants in Ciudad Guayana, Venezuela. Results may be useful for designing the educational component of reception centers for rural migrants. Begun, 1968. EDC, 1970. /Ford grant to Center for Studies in Education and Development, Harvard, Corporación Venezolana de Guayana.

### *Law*

153. Arie Kopelman  
U.S. Taxation of Investments in Developing Countries.  
U.S. income taxation of U.S. based private investments (primary corporate) in all foreign countries, with special emphasis on provisions concerning developing countries, which includes all of Latin America. Emphasis is on possible interactions between U.S. and developing countries' tax systems to encourage investment, tax treaty programs developing in the area, and the wisdom of encouraging or discouraging politically sensitive types of investment. Begun, 1965. EDC, 1969. To be published by the United Nations in 1969. /Harvard Law School.
154. Henry J. Steiner  
The Search for Renewal in Brazilian Legal Education.  
Study attempts to develop the principal philosophical and cultural bases for the kind of legal education which grew in Brazil from the early 19th century to the present. It assesses contemporary legal education against the character and needs of contemporary Brazil and suggests changes in approach (in methodology, curriculum and above all spirit) which would contribute to Brazil's march towards modernization. Begun, 1964. EDC, 1969.
155. Juan M. Terán Contreras  
Sales Tax Harmonization in Latin America.  
This study of the sales taxes imposed in Central and South American countries focuses not only on the extent to which these taxes comply with the standards set out in present CACM and LAFTA agreements toward economic in-

tegration, but also on the problems that they are likely to present and the path that their harmonization may be expected to follow, as regional economic integration proceeds and these countries move toward the establishment of an effective common market for Latin America as a whole. Begun, 1967. EDC, 1969.

#### *Psychology*

156. Thomas J. Cottle, Gunther Borosheck, Carl N. Edwards, Joseph Pleck, Patricio Saavedra (O)

Social Psychological Correlates of Time Perception.

Attitudes toward the past, present and future, along with feelings about future commitment, fantasies of temporal recovery and preknowledge, dominant experiences as they relate to temporal orientations, the linear and spatial perceptions of time and the sense of subjective duration are examined and then correlated with such variables as perceptions of parents, sex role identity, self concept, dogmatism, achievement values and psychosomatic anxiety. In addition, some trial studies of synesthetic responses is underway in which color of visual forms are used as measures of subjective reactions to time. Population includes males and females, ages 10–21, in Chile, Austria, India and the U.S. Begun, 1965. EDC, 1970. To be published in *The Free Press of N.Y.* /Comparative International Program, Milton Fund, Deans Fund, Dept. of Social Relations of Harvard University.

#### *Sociology*

157. Stanley M. Davis.

The Politics of Organizational Underdevelopment: Chile.

Project described in detail in LARR IV:1 (152). To be published in *Organizational Behavior in Comparative Cultures* by Prentice Hall in 1970.

158. Alex Inkeles. David H. Smith, Amar K. Singh, Howard Schuman, Edward Ryan (O)

The Harvard University Project on the Social and Cultural Aspects of Development.

See LARR IV:1 (150) and I:1 (94) for details on project. In draft stage. EDC, 1970. Various publications based on this research have already been released. /National Institute of Mental Health.

### HISPANIC FOUNDATION

#### *Bibliography*

159. Henry E. Adams, editor. Forty Specialists in the Latin American Field (O)

Handbook of Latin American Studies No. 32 (Humanities).

Selected annotated bibliography of recent works in art, history, linguistics, literature, music, philosophy, bibliography, and library science. EDC, 1970. To be published by the Univ. of Florida Press in 1970.

### HOWARD UNIVERSITY

#### *Literature*

160. Edmund Stephen Urbanski.

Dr. Joseph Leonard's Activities in Central America (1880–1908).

Research continues. See LARR IV:1 (159) and III:4 (1131). New data related to Leonard's friendship with Rubén Darío, and the Polish humanist's impact on Central American intellectual liberalism, were found by the researcher during investigation in the Isthmus. A related article, "Rubén Darío's Teacher, Dr. José Leonard, and His Franco-Spanish-Latin American Cultural Activities" was published in *Papers on French-Spanish-Luso Brazilian-Spanish American Literary Relations* by Ohio University, 1968.

161. ———. Stanley Cyrus (O)

The Negro Novel in Spanish America. Preliminary field research and study of the Negro Novel in South America were carried out during the summer of 1969 in Colombia and Ecuador. In its initial stage, it deals with bio-bibliography of Negro and non-Negro authors, and with study of ecological conditions and ascertainment of anthropological traits of this ethnic group, concentrated on Ecuador's Pacific and Colombia's Caribbean coasts. Begun, 1969. EDC, 1972. /Howard University.

### JOHNS HOPKINS UNIVERSITY

#### *Sociology*

162. Arthur L. Stinchcombe. Rene Marder (O)

Latin American Steel Bureaucracies.

In draft stage. Begun, 1964. EDC, 1970. To

## Latin American Research Review

be published by the Joint Center for Urban Studies (Harvard-MIT). /Olivetti Foundation.

### LEHIGH UNIVERSITY

#### Economics

163. Alvin Cohen  
The Environmental Setting for Latin America's Developmental Process.

Book of essays is in preparation. See LARR IV:1 (169).

164. ———  
Tendency to Political and Economic Instability in Latin America.

### LOUISIANA STATE UNIVERSITY

#### Economics

165. Eric N. Baklanoff  
The Development of Brazil and the International Economy.

To be published in *Modern Brazil: New Patterns and Development*, John Saunders, ed., by the University of Florida Press. See LARR III:1 (163) for full description.

166. ———  
U.S. Investments in Mexico: from Porfirio Díaz to Díaz-Ordaz.  
Continues as described in LARR II:1 (188).

167. Herman E. Daly  
The Population Question in Northeast Brazil: Its Economic and Ideological Dimensions.

Research described in LARR IV:1 (177) will be published in *Economic Development and Cultural Change*. A related article, "Some Observations on the Causes and Consequences of the Shortage of Change in Northeast Brazil," will appear in the *Journal of Political Economy*, January 1970.

168. ———  
The Interrelation of Economic Development, Differential Fertility and Income Distribution in Latin American Countries.  
Begun, 1969. EDC, 1970.

169. Robert A. Flammig  
The Economics of Latin America.  
A survey of Latin America's developmental

progress and prospects, with special focus on the thinking of the region's leading economists and the implications of Latin progress for U.S. policy. See also LARR IV:1 (178). EDC, 1970.

#### Geography

170. Roland E. Chardon  
Land Reform in the Henequen Zone of Yucatan.

An analysis of Mexico's Agrarian Reform in the Henequen Zone of Yucatan, and the resultant *ejidal* arrangements, including the creation of *ejidos*, organizational situation, and patterns of land tenure. Begun, 1969. EDC, 1970. A related article, "Hacienda and *ejido* in Yucatan: the example of Santa Ana Cucá," appeared in *Annals of the Association of American Geographers*, 1963. /NSF through Louisiana State Univ.

171. ———  
Recent Geographic Changes in Population in South America.

A summary of the changes in the geographic distribution of population in South America since approximately 1940–1960. See LARR IV:1 (180) for previous listing. EDC, 1970.

### UNIVERSITY OF MARYLAND

#### History

172. Theodore S. Creedman  
A Historical Dictionary of Costa Rica.  
Begun, 1968. EDC, 1970. To be published by Scarecrow Press.

173. ———  
Algunos Apuntes sobre la época de León Cortés y su administración: 1936–1940.

A brief study of some failures of Costa Rican democracy in the pre-World War II era. To be published in January 1970 by La Academia de Geografía e Historia de Costa Rica.

174. ———  
A History of Costa Rica.  
Designed to be the first general history in English of this little understood country. It will balance contemporary politics with historical antecedents and will have an extensive bibliography to help further investigations. Begun, 1969. EDC, 1971.

*Government*

175. Howard J. Wiarda  
The Brazilian Catholic Labor Movement.  
In preparation. See LARR IV: 1 (188).
176. ———  
Dictatorship, Development, and Disintegration: The Political System of the Dominican Republic.  
EDC, 1971. To be published by the University of Chicago Press.

177. ———  
Elites in Crisis: The Decline of the Old Order and the Fragmentation of the New in Latin America, A Dominican Case Study and the Corporatist Model.

A theoretical framework for the study of social and political change in Latin America, using the evolving elite system of the Dominican Republic as the point of reference. Begun, 1968. EDC, 1969. To be published in *Elites in Latin America*, Jack Hopkins, editor, in 1971. /Merchan Center for Education in National Security (Ohio State Univ.).

178. ——— and Iêda Siqueira Wiarda  
The Churches and Rapid Social Change: Observations on the Differences and Similarities between Protestants and Catholics in Brazil.  
Begun, 1968. /National Endowment for the Humanities.

*History*

179. Jane M. Loy  
Education in Colombia 1863–1886.  
Monograph will center on a case study of an attempt to reform primary education by Colombian liberals in 1870 and the ultimate failure of the reform. Begun, 1969. EDC, 1970. A related article, "Primary Education During the Colombian Federation: The School Reform of 1870," is in press, HAHR.
180. Robert A. Potash  
A History of the Argentine Republic.  
Works continues as described in LARR IV:1 (193) and II:1 (204).
181. ———. Lyle N. McAlister (O)  
The Role of the Military in Mexico, Argentina, Peru, Colombia.  
Project continues as listed in LARR I:1 (85).

## UNIVERSITY OF MIAMI

*History*

182. Jaime Suchlicki  
A Guide to Selected Documents on the Cuban Revolution, 1952–1968.  
See LARR IV:1 (199) for detailed description of project which is to be published by the University of Miami Press early in 1970.
183. Ione S. Wright  
A New Look at José de San Martín.  
Research continues on project described in LARR IV:1 (200).
184. ———  
Historical Dictionary of Argentina.  
Continues as reported in LARR IV:1 (201).

*Law*

185. S. A. Bayitch  
Aircraft Mortgage in the Americas: Recent Developments.  
Project continues. See LARR IV:1 (202) for details. EDC, 1970.
186. ———  
Revolution and Law: A Comparative Study in the Law of Change.  
Study described in LARR IV:1 (203) covers history since the Cromwell revolution, including Latin America. In first draft. EDC, 1970.
187. ———  
Codification in Civil and Common Law: A Comparative Study.  
To be published by the Universidad Nacional Autónoma de México late in 1969. See LARR IV:1 (204) for description.
188. ———  
Factors in the Development of Latin American Law.  
Identification and function of factors influencing the development of the law of Latin America. Begun, 1967. EDC, 1970.

*Literature*

189. Kessel Schwartz  
A New History of the Spanish American Novel.  
The project described in LARR IV:1 (205) is



## Latin American Research Review

in draft stage. To be published by the University of Miami Press in 1970.

190. ———

The Meaning of Existence in Contemporary Hispanic Literature.

The role of existential thought and other pertinent topics in Spanish and Spanish American literature. To be published in 1970 by the University of Miami Press.

### Marketing

191. John M. Dyer. Robert J. Thomas (O)  
Guidelines for Operating in Latin America.

Economic overview and schematic legal guidelines involved in establishing or operating a business in Latin America. Includes bibliography. Begun, 1969. EDC, 1969. "The Latin American Market: A Review" appeared in *International Trade Review*, August 1963, and another related article, "Doing Business in Latin America," was published in *The Florida Bar Journal*.

### Political Science

192. Jay Mallin

Compilation and Study of the Writings of Latin American and other Communist Guerrilla Leaders.

Compilation encompasses selected theoretical works on guerrilla strategies by such figures as Raúl Castro, Ernesto Guevara, Alberto Bayo, and others. The theories of these Latin Americans will be compared with the thinking of Asian figures, including Mao Tse-tung and Vo Nguyen Giap. Begun, 1964. EDC, 1969. To be published by the University of Miami Press in 1970.

## NEW YORK UNIVERSITY

### Anthropology

193. Charles Leslie

Social Change in Mitla, Oaxaca.

Research continues as described in LARR III: 4 (1166).

194. June Nash

Ideology and Social Change among Bolivian Miners.

Project described in LARR IV:1 (209) has been limited to the Quechua and Aymara

speaking Indians working in the Bolivian mines. /SSRC, Fulbright-Hayes.

### Economics

195. Walter Ness

Inflation and the Corporate Capacity to Internally Finance New Investment.

Research examines the growth of retained earnings and depreciation allowances as sources of finance for approximately 35 Brazilian firms over a 20-year period. Inflation is examined to see whether it has had a positive, neutral, or negative effect on these funds sources being able to grow at a rate commensurate with the inflation. Begun, 1968. EDC, 1969. /Ford Foundation.

### History

196. Wilson Martins

An Intellectual History of Brazil.

Continues as described in LARR IV:1 (212).

### Political Science

197. Francisco José Moreno. Julian Ferholt (O)

Attitudes Towards Political Violence in Spain: A Psycho-cultural Study.

A psychological oriented study of prevalent attitudes toward political violence in Spain. Through specially designed interviews it is hoped to discover and classify the predispositions towards political violence existing in Spain. The discovery of what actual means of expression are culturally acceptable to Spaniards is one of the main objects of this analysis. Eventually it is hoped that a fruitful comparison can be made between attitudes and behavior. Begun, 1969. EDC, 1971. Related research, *Legitimacy and Stability in Latin America: A Study of Chilean Political Culture*, was published by the New York University Press in 1969. /NSF, New York Univ. Research Fund.

## UNIVERSITY OF NORTH CAROLINA

### Agriculture

198. J. W. Fitts, Director. W. V. Bartholomew, Carlos P. Bickford, Robert B. Cate, A. H. Hunter, E. J. Kamprath, C. B. McCants, Donovan L. Waugh, J. L. Walker



The Fertilizer Requirements of Countries of Latin America.

Project described in LARR IV:1 (213) nears completion. EDC, 1969. Various reports and bulletins based on this study have been released.

#### Education

199. Arnold Perry, Marta Moraschi de Mastrogiovanni (Argentina), Ramiro Montes (Mexico), Marta Manterola (Chile), and Rafael Cortes (Costa Rica)

School Dropouts in Selected Countries of the Western Hemisphere.

Data concerning school grade survival rates and the school dropout problem are being collected from most of the 27 countries of the Western Hemisphere. Causes of school dropouts are being considered in relation to economic and social losses to the nations. On the basis of the findings, suggestions for program changes and administrative modifications will be made. Begun, 1968. EDC, 1970. Related research, "Growing Needs and Opportunities for Education in Latin America," was published in *The High School Journal*, December 1968. /University of North Carolina's Institute of Latin American Studies.

#### History

200. Harold A. Bierck

U.S. and Latin America, 1933 to Date.

Emphasis on eco-cultural relations. A sequel to *Origins of Inter-American Trade to 1815*. An attempt to demonstrate that economic-cultural relations transcend those political. Begun, 1967. EDC, 1969. /Rockefeller and Ford Foundations.

201. Ralph Lee Woodward, Jr.

Rafael Carrera and the Economic Development of Guatemala.

Continues. See LARR IV:1 (217) for description.

202. ———

Merchant Guilds (*Consulados de Comercio*) in the Spanish World, 1543–1885.

This study of the *consulado* described in LARR IV:1 (218) is on-going. EDC, 1975.

203. ———

Central America: A Nation Divided.

A survey of the social and economic history of

Central America from pre-Columbian times to the present, as a volume in Oxford University Press' Latin American Histories Series. Begun, 1969. EDC, 1972. To be published in 1973. A related work, *Class Privilege and Economic Development: The Consulado de Comercio of Guatemala, 1793–1871*, was published by the Univ. of North Carolina Press in 1966.

#### Sociology

204. Henry A. Landsberger and Cynthia N. Hewitt de Alcantara

Structure of and Participation in Mexican Peasant Organizations.

An "Interim Report" will be published by the Interamerican Development Bank early in 1970. For description of research, see LARR IV:1 (220).

205. ——— and Claudio Fuchs B.

Wage Aspirations of Chilean Trade Union Leaders.

Chilean trade union leaders (150) were asked, "How much, monthly, does a worker need to live on decently these days?" This measure of "aspirations" was related to a set of independent variables such as: actual average wage paid, industry, size of plant, quality of labor-management relationship, party sympathy and relation with union members. While the increase in wages increased with present wages in "absolute" terms, it decreased in "percentage" terms, indicating that neither the "rising expectation" theory, nor that of "traditional standard of living" was a fully adequate explanation. EDC, 1970.

(GREENSBORO)

#### History

206. Franklin D. Parker

Travels in Central America, 1821–1840.

Study presents the travel plan, background, and mannerisms displayed in ten travel accounts of Central America written by Europeans and North Americans during these decades. Procedure used is the actual textual exposition of their contents, abridged with notes. Includes a review of the travel literature on Central America of the colonial period, and an important topical index to thirty-five such travel accounts of 1821–1860. Begun,

## Latin American Research Review

1964. EDC, 1969. To be published by the Univ. of Florida Press in 1970. A related article, "Nineteenth-Century Travel Impressions: the U.S.A. and Guatemala," appeared in the *Inter-American Review of Bibliography*, XVIII.

### PENNSYLVANIA STATE UNIVERSITY

#### *Anthropology*

207. Paul T. Baker. Members of the Staff (O)  
The Biology of Human Populations of High Altitude.

Project reported in LARR IV:1 (227) is continuing. May be expanded to include the study of downward migrants. /Training grant from the National Institute of General Medical Sciences.

208. William T. Sanders and Joseph Michels. Ronald K. Wetherington (SMU), Gabriel Escobar (O)

Settlement Patterns: Kaminaljuyu, Guatemala.

A related activity of the project described in LAAR IV:1 (229) is an ecologically oriented study of the contemporary population of the Valley of Guatemala, focusing on subsistence, settlement patterns and trade. EDC, 1971.

209. Leon F. Lyday

The Colombian Theatre before 1800.

A study of the five extant plays from this period in the Colombia theatre, and the compilation of references to lost plays and to the theatrical activity of the time. Begun, 1969. In draft stage. EDC, 1969.

210. ———, George Woodward

A Bibliography of Critical Studies in the Latin American Theatre, 1960–69.

In draft stage. Begun, 1969. EDC, 1970.

#### *Political Science*

211. Robert LaPorte, Jr. and James F. Petras. Jeffrey C. Rinehart, Leonard Lichty, Nelson Rimensnyder, Richard Ferri

The United States and Latin American Development: Politics and Administration of the Agrarian Reform.

This study of the politics and administration of agrarian reform in Chile, Cuba, and Peru is in its final year. See LARR IV:1 (234) for more details. A manuscript is being prepared

which will present research findings. Various articles have already been published on aspects of the project and data. EDC, 1970.

### UNIVERSITY OF PENNSYLVANIA

#### *Archaeology*

212. Olga Linares de Sapir

Ecología prehispánica en Bocas del Toro, Panamá.

Investigaciones arqueológicas en conchales prehispánicos de la Bahía de Almirante y Laguna de Chiriquí con el propósito de interpretar patrones de poblamiento y prácticas de subsistencia como adaptación a un medio de ambiente tropical en épocas que datan entre 300 y 1700 después de Cristo. Datos etnográficos sobre los Guaymí actualmente en Bocas del Toro, sirve como material comparativo. Iniciada, 1969. FAT, 1972. /Penrose Fund (American Philosophical Society), University of Pennsylvania grant.

### UNIVERSITY OF PITTSBURGH

#### *Economics*

213. Carmelo Mesa-Lago

Evaluation of the Efficiency of Socialist Techniques in Solving Structural Problems of the Cuban Economy.

This preliminary paper begins with a synthesis of the positive socio-economic characteristics and the four structural problems (sugar monoculture, U.S. dominance of trade and strategic sectors of the economy, unemployment, and wide urban-rural differences) that were crucial in 1957–58. Includes a detailed explanation of the various techniques applied to solve such problems in 1959–68 and an evaluation of their effectiveness. Paper concludes with a summary of the situation existing at the beginning of 1969 and a discussion of five economic alternatives open to the Cuban revolutionary process: the continuation of the present policy, the accentuation of the radicalization toward the left, the change toward a central position following the Soviet directives, the change toward the right following the Yugoslavian model, and the possibility of eliminating the basic elements of the socialist system. Begun, 1968. EDC, 1970. To be published as part of a book of essays, *Cuba, a*

*Decade of Revolution, 1959-1968.* /Ford Foundation.

214. ———

Social Security and Income Inequality in Latin America.

Detailed description appears in LARR IV:1 (235). Data is now being analyzed. Two related works, *Planificación de la seguridad social* (Madrid) and *Social Security in Cuba* (University of Miami) have already been published. /Ford Foundation funds administered by the University Center for International Studies.

#### Education

215. Thomas A. Hart. Hazel O'Hara, Frank Giannotta (O)

Educators Return.

Relevance of experiences in Latin American education projects for U.S. educators, graduate students and others planning service abroad. See also LARR IV: 1 (237) for background information.

216. ———. Hazel O'Hara, Frank Giannotta (O)

The Warisota School: Approaches to Maintaining Ancient Values within a Modern Society.

Monograph planned studying the rural normal school in Bolivia as a change agent. Begun, 1968. EDC, 1970. A related article, "Nuclear Schools—Bolivia," appeared in *Education Around the World International Handbook*, HEW, 1957.

217. Rolland G. Paulston

Educación y cambio dirigido de la comunidad: Una bibliografía anotada con referencia especial al Perú.

Will present a critically annotated bibliography of over 600 items organized in nine chapters: 1) general works on theory and doctrine, 2) technical works, 3) methodological studies, 4) empirical research, 5) works on specific programs, 6) documents and texts, 7) program evaluations, 8) bibliographies, and 9) periodicals, serials, and yearbooks. The majority of this material treats the Peruvian experience in attempts by both nationals and interventionists to relate educational activities and institutions to community-development efforts. Begun, 1967. EDC, 1969. To be published by Harvard University,

Graduate School of Education. /AID, Center for Education in Latin America, Teachers College, Columbia University.

218. ———

Social Stratification, Power, and Educational Structure: The Peruvian Case.

Examines how public education functions to perpetuate social disintegration through a class-linked hierarchy of educational subsystems paralleling the rigid social hierarchy of *indios, cholos, mestizos, and blancos*. Begun, 1968. EDC, 1969. A preliminary draft was presented at the Interdisciplinary Conference on Power, Policy, and Education: Studies in Development, SUNY, Albany, November 16, 1968. To be published in 1970 in *Aportes*. /International and Development Education Program.

219. ———

Structural Changes in Cuban Society and Education since 1959.

Begun, 1969. EDC, 1970. To be included in *Cuba: A Decade of Revolution*, Carmelo Mesa-Lago, editor. /Center for Latin American Studies' Seminar on the Cuban Revolution, University of Pittsburgh, Ford Foundation.

220. ———

Education & Social Development in Latin America.

Book of selected social science and other studies treating the problems and processes of Latin American human resource development in evolutionary and revolutionary sociocultural environments. Begun, 1968. EDC, 1970.

221. ———

Society, School, and Progress in Peru.

Project described in LARR IV:1 (238) will be published by Pergamon Press, Oxford, in 1970.

222. ———

Institutionalizing Educational Research in Peru.

Case study continues as reported in LARR IV: 1 (239).

223. ———

Teachers as Rural Change Agents.

Evaluation of rural teachers as change agents in the educational systems of Peru, Thailand, and others continues. See LARR IV:1 (240).

## Latin American Research Review

224. ———. James Lyons and Thomas Croup (O)

Non-School Education in Developing Countries.

Project seeks to define the field of non-formal, non-articulated education with special emphasis on the phenomenon in Latin America. The rationale, programs, and results of non-formal educational activities are analyzed, based on programs in industry, the military, trade unions, cooperatives, agricultural extension, and voluntary associations. Begun, 1969. EDC, 1970. To be published by the International Development Education Program, Univ. of Pittsburgh.

### Geography

225. William J. Smole

Cultural Geography of the Guaica and Piaroa Indians of Venezuela.

Project remains the same as reported in LARR IV:1 (242). Additional field work is planned for 1970. Begun, 1964. EDC, 1970. /University of Pittsburgh Faculty Allocations Committee Award.

### History

226. Harold Sims

The Expulsion of the Spaniards from Mexico, 1821–1834.

Two monographs planned: The first will cover the 1821–28 period, while the second will treat the 1828–34 period. A first draft of the earlier study has been completed. The second monograph is in note stage. See also LARR IV:1 (244). Begun, 1965.

227. ——— and Retsuko Sims

Japanese Immigration to Latin America, 1889 to the Present.

Study described in LARR IV:1 (245) is in preparation.

### Library Science

228. William V. Jackson

Descriptive Survey of All Major Types of Libraries in Brazil.

Will include data on resources, staff and organizational patterns of national, university, special, public and school libraries. Will make general observations on present status and needs of libraries. To include tables and bibliography. Begun, 1968. EDC, 1969. To be

published in the *Encyclopedia of Library and Info. Science*, v. 3, in 1970. /Univ. of Pittsburgh, AID.

### Literature

229. Alfredo A. Roggiano

A History of Spanish American History.

Project continues. See LARR II:1 (252) for description.

230. Saul Sibirsky

Manuel Ugarte.

Project continues as described in LARR III:1 (214).

231. ———

Literature and Culture of Latin America: Literature as an Outgrowth and Reflection of the Culture.

Continuing. See LARR III:1 (215) and I:1 (183).

### Sociology

232. Jose A. Moreno

Radicalization of Political Leaders in Guatemala and Venezuela during the 1970 Presidential Elections.

An attempt to show how and why a seemingly constitutional process such as the election of a president tends to radicalize the attitudes of leaders of both sides. As a result of the radicalization of the leaders, violence will increase, which in turn will also help to further radicalize the leaders. The study will compare the situations of Guatemala and the Dominican Republic in the forthcoming elections of 1970. Methods of participant observation and of content analysis will be used. Begun, 1969. EDC, 1970.

### Urban Planning

233. Anatole A. Solow. Luis Balerdi (O)

Encyclopedia of Town Planning.

To prepare "country profiles" on Central America and Chile for inclusion in the *Encyclopedia of Town Planning*. Each profile will include a description of planning legislation and administration, professional town planning practice, education and training, and notable examples of urban planning. Begun, 1969. EDC, 1969.

CURRENT RESEARCH INVENTORY

PRINCETON UNIVERSITY

*Economics*

234. Shane Hunt  
The Economic Development of Peru.  
Research continues on project described in LARR I:1 (304). EDC, 1971.

*History*

235. Stanley J. Stein. Barbara Stein (O)  
Merchants and Monarchs in Spain and New Spain, 1763–1828: Atlantic Empire and Revolution.  
Project described in LARR I:1 (192) continues. EDC, 1972.

UNIVERSITY OF PUERTO RICO

*Anthropology*

236. Beate R. Salz  
Mission Orders and Indian Uprisings.  
Preparation and actual research for project described in LARR III:1 (224) will begin in the fall of 1970.

237. ———  
Santa Lucía, British West Indies.  
To be reactivated, Fall 1970. See LARR II:1 (263).

*History*

238. Loida Figueroa Mercado  
Breve historia de Puerto Rico—Vol. III (1st part, 1892–1922).  
Beginning in 1892, six years before the demise of Spain from the new world she discovered, the work deals with the events that went on in Cuba and its effects on the political status of Puerto Rico. It enters into the involuntary involvement of Puerto Rico in the Spanish-Cuban-United States War which brought a new turn to the history of Puerto Rico. Begun, 1969. EDC, 1971. Volumes I and II of the Breve Historia de Puerto Rico have been published by Editorial Edil (Puerto Rico).

*Sociology*

239. Harry Hoetink  
Nineteenth Century Dominican Republic.  
Analysis described in LARR IV:1 (388) will be published in 1970.

240. ———  
Race, Class and Immigration in the Nineteenth Century in the Dominican Republic.  
In draft stage. Begun, 1967. EDC, 1969. To be published by Columbia University Press in 1969. A series of articles on the 19th century Dominican Republic have appeared in *Caribbean Studies*, 1965–1969.

241. ———  
The Position of the Free Black and Mulattoes in the Slave Societies of Surinam and the Netherlands Antilles: A Comparison.  
In note stage. Begun, 1969. EDC, 1970. To be published by the Johns Hopkins Univ. Press in 1970. Related research, "Race Relations in Curacao en Surinam," was included in *Slave Systems in the New World*, E. D. Genovese, editor, a Prentice-Hall publication in 1969.

242. ———  
Race Relations in the America's in the 19th and 20th Century.  
Begun, 1968. EDC, 1971. To be published by Harper & Row.

RESOURCES FOR THE FUTURE

*Economics*

243. Michael Nelson  
Public Policy in Development of New Lands in the Humid Tropics of Latin America.  
Project begun, 1967. EDC, 1969.

RIDER COLLEGE

*History*

244. Lawrence O. Ealy.  
Yanqui Politics and the Isthmian Canal.  
Work continues on study. See LARR IV:1 (273) and II:1 (284) for details. To be published by the Pennsylvania State University Press in 1970.

RUTGERS UNIVERSITY

*History*

245. Samuel L. Bailly  
The Italians in Buenos Aires, São Paulo,

## *Latin American Research Review*

and New York: 1880–1910.

A comparative study of working class Italians in the three New World cities of greatest immigration during the period of mass migration. Purpose of the project is to establish comparative patterns of absorption on the Italian immigrant into the three different cultures. Begun, 1967. EDC, 1972. A related article, "The Italians and Organized Labor in the U.S. and Argentina: 1880–1910," appeared in *International Migration Review*, I:3, Summer 1967. /Social Science Research Council, Rutgers University Research Council.

246. ———

The Impact of the United States on South America, 1945–1970.

A short study of selected examples of the impact of the U.S. in the South American countries since World War II. Begun, 1968. EDC, 1970. To be published by Pegasus in 1970.

### *History*

247. David R. Ringrose

Madrid and the Castilian Economy, 16–19th Centuries.

A study of the role of Madrid in the evolution of the economy of the Spanish interior, including population shifts, changes in crops, decline of other interior cities. Madrid now appears as a major agent in transferring to the interior economy (otherwise isolated) the negative effects of the imperial disaster in the 17th century, but was unable to transmit the positive effects of the 18th century recovery. See LARR IV:1 (278) for further description. Begun, 1963. /Fulbright, American Philosophical Society, Rutgers Univ. Research Council.

### *Political Science*

248. Robert J. Alexander

Political Parties in Latin America.

A short analysis of the role political parties have played and are playing in Latin America, followed by a detailed study of the different kinds of parties in the area: Traditional (Personalist, Conservative, Liberal and Radical), Reformist (Socialist, National Revolutionary, Christian Democratic), Totalitarian (Fascist and several types of Communist), and Miscellaneous (Peronista and Brazilian parties). Begun, 1968. EDC, 1969. To be published by Praeger in 1970.

249. ———

Agrarian Reform in Latin America.

Study of the background to agrarian reform in the Latin American republics, the extent of agrarian reform, and the principal issues raised in the process of reform. Designed as supplementary reading in Latin American courses. Begun, 1969. EDC, 1970. To be published by Macmillan in 1970.

## SARAH LAWRENCE COLLEGE

### *Anthropology*

250. Joyce F. Riegelhaupt

Peasant Life in Portugal.

Extended field study and follow-ups on impact of modernization on traditional agricultural peasant life in Portugal. Additional historical research on 19th and early 20th century rural conditions. Begun, 1960. EDC, 1970. To be published by Columbia University Press in 1970.

## SETON HALL UNIVERSITY

### *Economics*

251. Alfredo Kraessel

Economic Development of the Amazon Region in Peru.

Twenty-five year period study of the communities of Tingo Moria, Panao and Juawjui (Huallaga River Region). Begun, 1956. EDC, 1975.

## SKIDMORE COLLEGE

### *Literature*

252. Sonja Petra Karsen

South America as Depicted in the Works of Friedrich Gerstäcker.

In note stage. Previously listed in LARR IV:1 (289). EDC, 1971.

## STATE UNIVERSITY COLLEGE OF NEW YORK (BUFFALO)

253. Bernard D. Ansel

Nineteenth Century Origins of the Jewish Community in Brazil.

A study of early growth of Jewish communities in Brazil, especially in Recife and Rio de

CURRENT RESEARCH INVENTORY

Janeiro. Will focus on degree of Jewish assimilation, impact on the general economy, and relationships of segments of Jewish community. On wider scale, attempts to analyze immigration policies and history of Brazil for latter part of the nineteenth century. Comparisons of Jewish communities in Brazil and Argentina and generalizations arising from these comparisons will be attempted. Begun, 1969. EDC, 1973.

254. ———

The Jewish Community of Argentina in the Nineteenth Century.

A study of the beginnings of the Jewish community, an attempt to identify first members of the community and trace the development of communal life. Analyzes commercial and social activities of the first Jews after Independence, and traces assimilation patterns and outlook of both Jews and Argentines. Indicates divisions and discordance with the Jewish community, and concludes in the early 1890's with a survey of initial Jewish agricultural colonization of the Argentine and definitive establishment of basic community institutions and services. Includes other minor comparisons with immigration of other nationalities or ethnic groupings such as the Swiss. Begun, 1962. EDC, 1970. /Fulbright, OAS.

(BROCKPORT)

*Economics*

255. Rawle Farley

The Other Americans: Latin American Economic Problems in Perspective.

A quantitative and qualitative assessment of the economic status of Latin America and the gap between Latin American economic performance and Latin American development requirements. First draft almost completed.

256. ———

Aspects of the Economic History of (British) Guiana, 1781-1852, a Study of Economic and Social Change on the Southern Caribbean Frontier.

In preparation.

(FREDONIA)

*History*

257. Marvin D. Bernstein

An Economic History of Mexico, 1917-1934.

Project attempts to trace the changes in the structure of the Mexican economy from the end of the Revolution to the Great Depression and to assess the damage done by the Revolution, the strength of the recovery movement, specific developments during the 1920's (particularly in industry), the effects of the onset of the world economic crisis and the beginnings of Mexico's recovery from the primary shock. Begun, 1966. /State Univ. of N.Y. Research Foundation.

STATE UNIVERSITY OF NEW YORK  
(ALBANY)

*History*

258. June E. Hahner

Urban Radicalism in Late 19th Century Brazil.

Project has been expanded to cover urban radicalism and the labor movement in the Old Republic. See LARR II:2 (620) and IV:1 (301) for description. /American Philosophical Society, State University of New York Research Foundation.

*Political Science*

259. Carlos A. Astiz

The Peruvian Military as a Developmental Elite.

Preliminary findings of project described in LARR IV:1 (307) will be presented in a paper, to be delivered at the special round table of the International Political Science Association in Rio de Janeiro, October 27-31, 1969.

260. ———

The Foreign Policy of Argentina.

Study reported in LARR IV:1 (306) continues. EDC, 1970.

(BUFFALO)

*Anthropology*

261. Keith F. Otterbein and Charlotte Swanson Otterbein

Household Composition of a Community in the Bahamas.

Manuscript for project described in LARR IV:1 (311) has been finished.



## Latin American Research Review

### Geography

262. Charles H. V. Ebert  
Soil Salinization Problems in Peru's Coastal Oases.

The aim of this study is to continue a systematic research series dealing with arid lands' irrigated agricultural problems, particularly that of soil salinization. Project studied the effects of inadequate drainage of irrigated land in the lower Piura Valley and other locations in the Sechura Desert where a very high water table allows mineralized ground water to migrate by capillary action into the root zone of crops. Salination is more severe in this area than in the more southern oases around Lima where the presence of marine fog and drizzle tends to retard salinization of soils. Further research will be conducted to compare various irrigation sites under different local climate conditions. Begun, 1969. EDC, 1970-71. /N.Y. State University Research Foundation.

### History

263. Harold F. Peterson  
William I. Buchanan: Free-lance Diplomat in Latin America.

Research continues on study described in LARR II:1 (309). During the past year research has been carried out in the Chicago Historical Society, the Ohio Historical Society, the Dayton (Ohio) Public Library, and the Library of the Westinghouse Electric Corporation (Pittsburgh). EDC, 1971.

### Literature

264. Marvin A. D'Lugo  
Spatial Form in the Contemporary Rio-platense Narrative.

The developmental shift in the novel and shorter narratives from a traditional, time-oriented structure to innovative spatially coordinated forms—principally in the writings of Leopoldo Marechal, Juan Carlos Onetti and Julio Cortázer. Particular interest is paid to the elaboration of unique narrative techniques which de-emphasize temporal pre-occupations and stress, instead a physical reality relevant to the region and to man in the abstract, ostensibly through spatial form. In this sense the appearance of the cities of Buenos Aires and Montevideo assume the

character of universal symbols in contemporary Spanish American fiction. Begun, 1969. EDC, 1970.

265. George Schanzer  
Russian Literature in the Hispanic World.

Continues as described in LARR II:1 (310). To be published by the Toronto University Press.

(STONY BROOK)

### Anthropology

266. Louis C. Faron  
Valley, Village and Hacienda in Peru: A Study of Production Organization in the Chancay Valley.

Manuscript being revised to include recent land reforms. See LARR IV:1 (321) for previous listing and III:1 (279) for details of project.

267. ———  
Otomi Social Organization.

In progress with additional fieldwork planned for project reported in LARR IV:1 (322).

268. ———  
Peruvian Social Stratification.  
Continued research and writing on Peruvian social stratification. Analysis of the concepts of "stratification," "class," "mobility," "ethnicity," etc. in an evolutionary framework from colonial times to the present, emphasizing economic, political, religious and kinship systems of the several bio-ethnic populations which make up Peru. Begun, 1968. EDC, 1972. /NSF.

### Art

269. Leopoldo Castedo  
El Barroco Americano.  
Project listed in LARR IV:1 (324) will be published by Aguilar in 1970.

270. ———  
El Plateresco en España y en América.  
In progress. Photo material complete.

### Economics

271. Dieter K. Zschock  
Health Research and Planning in Latin America.

## Latin American Research Review

Research in preparation. See LARR IV:1 (325) for description. EDC, 1969.

272. ———

Manpower Planning in Colombia.

Evaluation of recent research on education, training and employment in Colombia as well as analysis of recent performance of the country's economy, to derive policy guidelines for manpower policy formation. Begun, 1969. EDC, 1970. Related research, *Manpower Perspective of Colombia* was published by Princeton in 1967, Industrial Relations Section.

### History

273. Robert M. Levine

Getulio Vargas and the Politics of Extremism in Brazil, 1930–1938.

Analysis described in LARR IV:1 (326) is completed. To be published by Columbia University Press in 1970.

274. ———, Joseph L. Love, Jr., John D. Wirth

A Historical Study of Brazilian Regionalism: Pernambuco, 1889–1945.

Field work underway, 1969–70 for multi-volume study described in LARR IV:1 (329). /SSRC.

### History

275. Iris M. Zavala

Origins of Spanish Enlightenment.

Study is in preparation. For description, see LARR III:4 (1192).

276. ———

Secret Societies as Political Parties in the Nineteenth Century.

Before any political party was established, masonry and secret societies were used for this purpose. The influence of Buonarroti, Babeuf, Blanqui, Mazzini was felt in the *comunero* movement and in the more sophisticated masonic groups of the 30's and 40's, in which republican and democratic ideologies played a major role. Begun, 1964. EDC, 1970. /Guggenheim Foundation, SUNY at Stony Brook Research Grant.

## SWEET BRIAR COLLEGE

### History

277. Gerhard Masur

Short Biographies of Bolivar, Miranda and Nariño.

In draft stage. EDC, 1969. To be published by McGraw Hill. Related research, *Simón Bolívar*, 2nd edition, was published by the University of New Mexico Press in 1969.

## SYRACUSE UNIVERSITY

### History

278. Robert Jones Shafer

Institution Building and Innovation in Mexican Business Associations.

Research continues as reported in LARR IV:1 (331), III:1 (289), and II:1 (322). EDC, 1970.

### Political Science

279. Ronald H. McDonald

Voting Behavior in Latin America.

A preliminary series of comparative voting and electoral studies for Latin America. Begun, 1966. EDC, 1969. To be published in book form by Markham Press in 1970.

### Sociology

280. Gunter W. Remmling. Elba Valdivia Remmling (O)

The Social Problems of the South American Republics.

Description and analysis of the genesis and present nature of major social problems. In note stage. Begun, 1966. EDC, 1971.

## TOWSON STATE COLLEGE

### History

281. Frank J. Sanders

The Guano Trade in the Nineteenth Century.

A study of the diplomatic, economic, political and social ramifications of the guano trade in the Nineteenth Century, with respect to Great Britain, the United States, Peru, Venezuela, and other countries of Latin America. Begun, 1968. EDC, 1970.

## TUFTS UNIVERSITY

### Political Science

282. Arpad von Lazar. John C. Hammock (O)

## Latin American Research Review

Community Development and Political Modernization in the Dominican Republic.

Research described in LARR IV:1 (341) continues.

283. ——— and Robert L. West. Arthur House, Ronald Beyer, Charles Lawton (O) Framework for the Analysis of National Political and Economic Systems.

A theoretical investigation of the relationship between political and economic change in developing societies (including case studies from Latin America, Africa, and Asia). Formulation of framework for empirical research, enabling the researcher to identify distinctive relationships between the process of change occurring in political structures and in economic structures. Experimentation with quantitative measures and indicators to enable assessment of the validity of criteria that evaluates the changes occurring in economic and political structures. Begun, 1969. EDC, 1971. A related article, "Movilización social, gobierno y crecimiento: Un análisis transnacional," appeared in *Revista de Ciencias Sociales*, Marzo 1968. /Ford Foundation, AID.

### TULANE UNIVERSITY

#### *Anthropology*

284. E. Wyllys Andrews  
National Geographic Society-Tulane University Program of Research on the Yucatan Peninsula.

Long-range study reported in LARR IV:1 (343) continues. After construction of a base camp at Xpuhil, excavations were begun at the site of Becan in 1969 and will continue in 1970.

285. Munro S. Edmonson. J. Rauh, R. Moore, M. Onwood, W. McCarthy (O)  
Yucatec Dictionary.

Compilation and collation of historical materials on Yucatecan Maya relevant for the study of the ethnohistory and literature of colonial Yucatec. Begun, 1966. /Ford Foundation grant to Middle American Research Institute.

286. ———  
Quiche Literature.

Object is to collect, transliterate, translate and

publish the colonial literature of the Guatemalan Quiche. A *Quiche Dictionary* and various articles have been published. The *Popol Vuh* is in the press. Other items, such as the *Rabinal Achí*, the *Zaq'iq'oxol* and early calendars, are in manuscript. Related contemporary materials have also been collected. Begun, 1953. /Ford Foundation grant to Middle American Research Institute.

287. Arden R. King

Cobán, Alta Verapaz: History and Cultural Process in the Alta Verapaz.

This city and area are notable for the retention of a distinctive cultural identity throughout a time span of 1500 years despite significant cultural contact and influence from the outside. This state of affairs has involved highly complex cultural processes resulting in considerable cultural content and form change, while maintaining cultural distinctiveness. The context in which this has taken place ranges through strong "Mexican" influences in Post-Classic pre-Columbian times, Spanish colonial forces, continental European factors through Dominican hegemony, republican efforts towards national incorporation, and the incorporation of the region into the modern world through the development of commercial coffee production. Begun, 1950. To be published by the Middle American Research Institute (Tulane) in 1969-70.

288. Robert Wauchope  
Archaeological Investigations at Zacualpa, Guatemala.

Work continues as reported in LARR III:1 (299).

#### *History of Art*

289. Donald Robertson

Study of the Post-Classic Art of Mesoamerica as a Phenomenon of the Diffusion of Mixtec Style just before and after the Arrival of the Spaniards.

Project based on continuing research on pictorial manuscripts, particularly those of the Mixtec area of Oaxaca. Preliminary work has also started on the publication of the Codex Tulane, an early Colonial pictorial manuscript belonging to the Middle American Research Institute of Tulane University. Related research, "The Tulum Murals: The International Style of the Late Post-Classic," was presented

at the 38th Int. Congress of Americanists, Stuttgart, 1969.

#### Literature

290. Otto H. Olivera

La literatura puertorriqueña en periódicos y revistas del siglo XIX.

A study of the development of Puerto Rican literature as seen in seventeen periodical publications of the XIX century from the *Gazeta de Puerto Rico* (1808–1835) to *La Revista Blanca* (1896–1898). Begun, 1964. EDC, 1972. /Research leave from Syracuse University.

291. ———

La literatura en periódicos y revistas de Guatemala (Siglo XIX).

A descriptive study of the literary material found in seventeen periodical publications of Guatemala during the XIX century. The study deals mainly with Central American literature in publications from the *Gazeta de Guatemala* (1797–1816) to *Guatemala Ilustrada* (1892–1894), although authors from other regions are also included. Begun, 1961. Project in abbreviated form, "La Gazeta de Guatemala, símbolo de su tiempo," appeared in the *Inter-American Review of Bibliography*. /Travel expenses (1967) from the Ford Foundation.

#### Political Science

292. James D. Cochrane

Latin American Political Leadership.

Project continues as reported in LARR I:2 (710) and IV:1 (348). A paper on the background characteristics of members of the Chilean Senate has been completed. Also, a paper on the background characteristics of Chilean cabinet members since 1964 has been completed.

293. ———

International Regionalism: The Andean Group.

A study of the movement toward integration initiated by the states participating in the Andean Common Market. Begun, 1969. In note stage.

294. ——— and Hugh B. Stinson.

Arms Control in Latin America.

A study of efforts at arms control or arms lim-

itation among the Latin American countries with emphasis on the treaty banning nuclear weapons from Latin America. The factors that promote and retard the limitation of armaments in Latin America are identified and analyzed. Begun, 1968. EDC, 1970.

295. Roland H. Ebel

Local Political Patterns in San Salvador. Project listed in LARR IV:1 (352) and III:1 (309) to be published under title, "The Decision-Making Process in San Salvador" in the *Latin American Urban Annual*, March 1970.

296. ———. Judith Talbot de Campos, Pedro Pablo Morcillo, Ramiro Cardona Gutierrez (O)

The Decision-Making Process in Colombian Municipalities.

The purpose of this project is to study comparatively the decision-making process in Colombian municipalities with a primary focus on the capacity of local units of government to solve the problems produced by rapid urbanization, primarily in the areas of housing, medical services, sanitation and education. First, a study of the municipal decision-making process will be made to determine the social groups that are making demands in these areas, the types of demands being made, how these demands are communicated, the kinds of conflicts generated and how the issues are resolved. Second, the attitudes and responses of municipal decision-making concerning these matters with particular reference to the conflict between their political orientations and their political roles will be undertaken. Begun, 1969. To be published by the Universidad del Valle.

#### Sociology

297. Michael Micklin and Carlos A. León. Lida Victoria, José Valverde, Cecelia Córdoba, William Bertrand, Mary Ann Riopelle (O)

Studies in Social Psychiatry: Cali, Colombia.

Project contains five related stages: 1) Analysis of 500 hospitalized psychiatric cases, 2) Survey of knowledge and attitudes regarding psychiatric disorder and its treatment among general population and medical and paramedical personnel, 3) Study of process of hospitalization using matched sample of in-patients,

## Latin American Research Review

out-patients, and non-patients, 4) Disorder: (a) sample survey of 700 families, and (b) epidemiological survey, and 5) Longitudinal study of patterns of change in psychiatric status among selected families. Data collection has been completed for stages 1 and 2, and is in progress for stages 3 and 4a. Remaining stages are in the planning phase. Begun, 1967. EDC, 1973-74. /International Center for Medical Research and Training.

### UNIVERSITY OF VERMONT

#### Geography

298. Daniel W. Gade  
Inca and Spanish Colonial Land Use and Settlement in the Montaña of Southern Peru.

Project is on-going. See LARR III:4 (1206) for description.

299. ——— and Roberto Rios.  
The Native Foot Plow (*Chaquitacla*) in Central Andean Agriculture and Its Technological Persistence.

Culture history, distribution, variation in form and role in the agricultural system of the most advanced aboriginal farming implement developed in the New World. Begun, 1968. EDC, 1970.

### VILLANOVA UNIVERSITY

#### History

300. Bernard F. Reilly  
The Royal Image: Popular Perception of Kingship in Twelfth-Century Spain.

Project listed in LARR IV:1 (361) expected to be read as a paper at Fifth Biennial Conference on Medieval Studies, West Michigan Univ., Spring, 1970.

301. ———  
The Manuscript Tradition of the *Historia Compostelana*.

Examination and analysis of the extant manuscript to determine principal lines of transmission. Will serve as preparatory study for critical edition. Begun, 1965. EDC, 1969. /Travel grant from ACLS.

302. ———  
Episcopal Participation in Royal Gov-

ernment in Leon-Castile (1950-1150 A.D.).

An analysis from chartulary materials of the offices held and the duties performed by bishops in the royal curia of the period. The material will probably also provide the data to examine the episcopate itself as a royal "office." Begun, 1968. EDC, 1970. /Travel grant from ACLS.

### VIRGINIA POLYTECHNIC INSTITUTE

#### Nutrition

303. Roland E. Webb. Clarence G. Genter, John A. Ballweg (O)  
Nutrition in Haiti.

Collaboration with the Haitian Departments of Health and Agriculture and the planning boards of Research Corporation (New York) in areas of applied nutrition, particularly in relation to the operation and evaluation of nutritional rehabilitation community centers and in relation to the improvement of corn breeding. Begun, 1964. /Research Corp.

### UNIVERSITY OF VIRGINIA

#### Comparative Politics

304. David C. Jordan  
Political Culture in Argentina.  
Exploration of political development and prospects for democracy in post-1966 Argentina. Begun, 1969. EDC, 1973.

#### History

305. Charles Julian Bishko  
The Medieval Frontier in Spain and Portugal as the Forerunner of the Colonization of Ibero-America.

Project continues. Described in LARR II:1 (347).

306. ———  
Royal *Mesta* and Municipal *Mesta* in Spain and New Spain.  
Continuing. See LARR II:1 (348).

307. ———  
The Spanish and Portuguese *Reconquista* to 1492.

See LARR III:4 (1208) for details on this continuing project.

## CURRENT RESEARCH INVENTORY

308. C. Alan Hutchinson  
Life of Valentín Gómez Farás.  
Project continues as listed in LARR IV:1 (368) and II:1 (346).

309. ———  
Documents in Mexican History.  
In preparation. See LARR IV:1 (369) and III:1 (326) for previous listings.

310. Harold B. Johnson, Jr.  
The Iberian Background to Latin American History.  
Volume will include essays by numerous historians on aspects of the Iberian and Mediterranean background to Latin American history. An essay by the editor will serve to introduce the readings. Begun, 1967. EDC, 1969. To be published by A. A. Knopf in 1970.

311. ———  
Rio de Janeiro: Provisioning the City, 1792–1823.  
Study will estimate and evaluate the yearly and monthly flow of goods into the city as well as indicate the wholesalers to whom they were consigned. The sources will also permit an analysis to be made by the Rio *hinterland* in its economic and geographic aspects. Begun, 1968. EDC, 1971.

### WAYNESBURG COLLEGE

#### History

312. William H. Dusenberry  
A History of the Rodeo.  
Project reported in LARR IV:1 (371) and described in III:1 (328) is in note stage. Abundance of material and differences in evolution of the rodeo in the U.S. and in South America requires two books to report research. /Waynesburg College Faculty Research Fund.

### WELLESLEY COLLEGE

#### Political Science

313. H. Jon Rosenbaum  
Project Rondon: A Brazilian Experiment in Student Pacification.  
A description and analysis of the recently initiated Brazilian Government scheme designed to counter anti-Government discontent of students. Begun, 1968. EDC, 1969.

314. ———  
Brazil and the Nuclear Non-Proliferation Treaty.

An examination of the Brazilian Government's attitude toward the Non-Proliferation Treaty and of the development of Brazil's recent disarmament policy. Begun, 1968. EDC, 1969.

315. ———  
Brazil: Uncertainty Confronts the Revolution.

A review of Brazil's current history and the submission of several political forecasts for that nation. Begun, 1969. EDC, 1969. To be published in *Current History*, February 1970. /Wellesley College Grant.

### WESLEYAN UNIVERSITY

#### History

316. Clara E. Lida  
The Spanish Labor Movement and the Origins of Spanish Anarchism (1868–1888).

A study of anarchism in Spain during the years of the First International and its repercussions on the Spanish labor movement. Special emphasis is being placed on the agrarian aspects of the problem, linking the development of a political ideology to the social and economic structure of the Spanish countryside. Begun, 1966. EDC, 1971. Related research, "Agrarian Anarchism in Andalusia: La Mano Negra," will appear in the *International Review of Social History*, 1970. /Rockefeller Foundation, Princeton University.

### WEST GEORGIA COLLEGE

#### History

317. Eugene R. Huck  
Translation of *Diario del General Francisco Santander*, 1829–1832.  
Translation project reported in LARR IV:1 (372) is still underway. EDC, 1970.

### WEST VIRGINIA WESLEYAN COLLEGE

#### History

318. Frederick A. Peterson  
A History of Mexico.  
Project described in LARR IV:1 (375) is in preparation.

## Latin American Research Review

### WILLIAMS COLLEGE

#### Economics

319. John Sheahan  
Criteria for Allocation of Investment in Colombia.

Analysis of criteria used for production of the structure of growth in the Colombian development plan for the 1960's. Assessment of alternative criteria including comparative costs, projection of the structure of improvements in productivity among industrial groups, discussion of the meaning of efficiency in long-term investment allocations, and consideration of the relevance of three types of disequilibrium models applied to Colombian development issues. Begun, 1969. EDC, 1969. Related research, "Imports, Investment, and Growth—Colombia," was published in *Development Policy, Theory and Practice*, Papenek, editor, by Harvard, 1968. /AID.

### YALE UNIVERSITY

#### Anthropology

320. Michael D. Coe. Elizabeth Wing (Univ. of Florida)

Human Ecology of the Olmec Area.  
The fine-scale study of the San Lorenzo Teonochtitlan sites described in LARR IV:1 (379) is completed and will be integrated with the archaeological report, "The Olmec civilization of San Lorenzo." The whole report will then be published by the University of Texas Press.

#### Economics

321. Benjamin I. Cohen  
Relationship of Effective Tariffs to Nominal Tariffs.  
Comparative study continues as described in LARR IV:1 (382).

#### History

322. Harold B. Johnson, Jr.  
Rio de Janeiro: Provisioning the City, 1791–1823.

A study of the city's commerce with the surrounding regions and the wholesalers involved, based on cabotagem documents and ship entry lists. Begun, 1968, EDC, 1970. /Foreign Area Training Fellowship.

323. ———

Rio de Janeiro: Money, Prices, and Wages (1763–1823).

A study of the price and wage fluctuations in the city of Rio de Janeiro during the viceregal and royal periods. Based upon data gathered from the account books in the archives of various *Irmandades* and charity hospitals. Begun, 1968. EDC, 1969. To be published in the Papers of Newberry Colloquium on Colonial Brazil in 1970. /Foreign Area Training Fellowship.

324. Joseph S. Tulchin  
Argentina during World War I.  
Now in note stage. Research continuing as noted in LARR IV:1 (387) and as described in III:4 (1226).

#### History of Art

325. George Kubler. M. E. Smith, Joyce Bailey, Arthur Miller, Michael Kampen, Flora Clancy, N. Hellmuth, C. Coggins (O)  
The Art of Tikal.

Historians of art trained in Maya Studies will prepare studies on the iconography of the classic Maya site, to appear in 1973 as a report in the Tikal project publications of the Yale University Museum. Begun, 1967.

#### Sociology

326. Juan J. Linz  
The Social Structure and Politics of Modern Spain.

A long-term research project. Two papers, "From Falange to Movimiento-Organización. The Spanish Single Party and the Franco Regime (1936–1968)" and "Opposition in and under an Authoritarian Regime: The Case of Spain," involve an explicit or implicit comparison with other non-competitive regimes. They are based on historical, biographical, and survey data as well as institutional analysis, and legal, political, and ideological debates. Project will also involve a study of the Spanish political elite: cabinets and parliaments from 1885 to the present, selected legislatures including the present Cortes, mayors of Spanish municipalities, and the local elites of 11 Andalusian communities. Begun, 1966. EDC, 1969. /Guggenheim Foundation, Councilium for European and Comparative Studies (Yale).



## CURRENT RESEARCH INVENTORY

### INDIVIDUAL RESEARCH

#### *Bibliography*

327. Arthur E. Gropp  
National Libraries and Bibliography in  
Latin America.

Essay will be included in a volume of *International Comparative Librarianship* projected by the Greenwood Publishing Corporation. Begun, 1969. EDC, 1969.

#### *History*

328. James A. Magner  
General History of Mexico.  
In note stage. Begun, 1960. EDC, 1971.

329. ———  
Women of Mexico.  
Collection of biographies. EDC, 1971.

330. William Sorsby and Victoria Sorsby  
The Zambo Mosquito Empire.  
Project is intended as a definitive study of the Mosquito Coast of Nicaragua and Honduras, from its discovery in 1502 until the death of the last Mosquito Indian king in 1908. Begun, 1966. EDC, 1969.

331. A. Curtis Wilgus and Karna S. Wilgus  
Pictorial History of Latin America.  
To contain about 400 pictures and maps with text. Begun, 1968. EDC, 1970. To be published by the Cooper Square Publishing Co.

332. Almon R. Wright. Velma Cassidy (O)  
The American Republics.  
A documentary compilation of official records of the Department of State covering its policies and its reaction to the policies of other nations of Latin America as a whole and of each individual country. Begun, 1963. To be published as part of the Department of State's *Foreign Relations, 1946-48*, 3 vol.

### U. S. GOVERNMENT AGENCIES

#### AGENCY FOR INTERNATIONAL DEVELOPMENT

##### *Education*

333. Charles B. Green. Various Short-Term Consultants.  
Role of Short-Term Consultant in University Technical Assistance Program.  
Project is to determine what are reasonable

responsibilities of a Short-Term Consultant, what kind of briefing he should receive, and how his efforts can be fitted into a Long-Term program. Research undertaken in Colombia and the Dominican Republic, but findings should be appropriate world-wide. Begun, 1965. EDC, 1970.

#### DEPARTMENT OF AGRICULTURE

##### *Economics*

334. Louis Herrmann (Brazil), L. Jay Atkinson (Colombia), and Reed Hertford (Mexico). R. P. Christensen, Wade Gregory, W. E. Hendrix, D. C. Myrick, John Schaub, William P. Huth (O)

Factors Associated with Differences and Changes in Agricultural Output in Developing Countries.

The 43 country study described in LARR IV:1 (397) nears completion. To be published by the Economic Research Service (U.S. Dept. of Agriculture) in 1970. /AID.

#### INTERNATIONAL ORGANIZATIONS

#### CENTRO LATINO AMERICANO DE DEMOGRAFÍA

##### *Demography*

335. Juan Carlos Elizaga and John J. Macisco, Jr. María Eugenia Aravena (O)

Immigration into Metropolitan Areas.

Analysis of data collected from immigrants to Lima and Caracas. Comparative studies of immigrants to Santiago, Lima and Caracas. Detailed analysis of specific themes, migration and fertility, migration and assimilation, migration and family structure. Formulation of a conceptual model dealing with sociological and demographic aspects of migration to the cities of Latin America. Begun, 1967. EDC, 1971.

#### INSTITUTO INTERAMERICANO DE CIENCIAS AGRÍCOLAS DE LA OEA

##### *Educación*

336. Gerardo E. Naranjo M.  
Planeamiento Curricular: El caso del Curso de Química de Suelos.  
De la experiencia acumulada en 25 o más

cursos de Metodología de la enseñanza superior, se descubre que el profesor universitario en América Latina, carece de conocimientos para planear adecuadamente el curriculum de su respectiva asignatura. Esta investigación pretende encontrar cuales son las funciones y las actividades específicas más frecuentes que requieren conocer quienes prestan sus servicios como químicos de suelos en la vida diaria profesional; encontrar cuál es el grado de uso, el grado de dificultad y el tipo (cognoscitivo, afectico o psicomotor) de esas actividades específicas, con miras a establecer los objetivos generales y específicos más importantes y seleccionar las formas de evaluación más recomendables para medir el cambio de conducta de los estudiantes en esta ciencia. La investigación se realiza mediante un cuestionario que deberá ser respondido por 30 profesionales de Bolivia, Colombia, Ecuador, Perú, y Venezuela, que actualmente prestan sus servicios como investigadores en Química de Suelos. Iniciada, 1969. FAT, 1970. Va a ser publicada en la Serie Miscelánea de Materiales Educativos en Comunicaciones del IICA en 1970.

**PAN AMERICAN UNION**

*Economics*

337. Industrial Development Unit.

Survey on Industrial Incentive and Development Policies (Latin America). Survey tries to prove the following hypothesis: The combination of experience plus capital

becomes essential in establishing an entrepreneur, whereas the case of capital without experience may be less sensitive to the incentives provided in an industrial promotion policy. EDC, 1969.

338. Thyrele Robertson

The Supply of Nitrogen Fertilizers in Peru: An Analysis of Various Alternatives.

Analysis cost of various policies to supply Peruvian farmers with chemical nitrogen under alternative import protection and restriction policies and some basic requirements for the successful installation of a large ammonia-urea complex. Begun, 1968. To be published by the OAS in 1969-70. /OAS.

339. \_\_\_\_\_

Need for Commercial Agriculture in Latin America.

Research on effects of and the need to introduce new agricultural techniques in Latin America. Begun, 1969. EDC, 1970. To be published in 1970-71 by the OAS. /OAS. Project will analyze, by lending agency, recipient country, and type of loans, the flow of official development capital. Begun, 1966. EDC, 1969. /OAS.

340. Michael Zuntz and Alvaro García

Flow of Official Capital Under the Alliance for Progress, 1961-68.

Project will analyze by lending agency, recipient country, and type of loans, the flow of official development capital. Begun, 1966. EDC, 1969. /OAS.