

CHAPTER VIII

NEW MEMBERS AND DECEASED MEMBERS AT THE GENERAL ASSEMBLY

Report of the IAU Membership Committee on the last Triennium (2012–2015)

Committee Members:

Sara R. Heap (Sara.R.Heap@nasa.gov)
Christian Henkel (chenkel@mpifr-bonn.mpg.de)
Myungshin Im (mim@astro.snu.ac.kr)
Lex Kaper (L.Kaper@uva.nl)
Rene A. Méndez Bussard (rmendez@u.uchile.cl)
Helmut O. Rucker (helmut.rucker@oeaw.ac.at)
Nikolay N. Samus (samus@sai.msu.ru/)
Ramotholo R. Sefako (rrs@sao.ac.za)

Time Frame

Activities started in early 2015. Individuals applying for nomination for IAU Individual Membership should have contacted their NCA or Adhering Organization before December 1, 2014. The deadline for approved nominations for Individual Members to be submitted to the IAU Secretariat by NCAs or Adhering Organizations was February 3, 2015. Therefore, the focus of this report are the last months prior to the IAU XXIX General Assembly (August 2015) in Honolulu.

Basic Statistics

For application period 2014/5, there were a total of 1275 applications from 49 countries. 1189 of these applications, i.e. 93.3%, could be accepted. To the rare exceptions: More than half of the Indian applications have been rejected by their NCA, mainly due to insufficient experience of the candidates. Seven candidates went to Morocco, which is suspended. Having applied through the US form, attempts to contact them personally remained unsuccessful. Several Australian, Belgian, and in one case also a UK application have been rejected by their NCAs because of a too recent Ph.D., reflecting different rules

for acceptance which are defined to a significant part by the National Committees. Most Argentinian and a few Egypt applications did not provide a minimum of the information needed for an acceptance. Only few applications were coming from students. There was notably one such application also from Australia. In addition, a few double and one triple application could be identified. Overall, less than 100 applications were not successful.

Intrinsic Quality of the Applications

A large amount of applications, about 30%, was incomplete, lacking either birthday, year of acquired Ph.D, present professional status or the requested three papers. Many even lacked a combination of these few but very fundamental parts of general information. Under such conditions, it is very hard to judge the quality of a given application. Checking, for example, the missing publication list with ADS always implies the danger of including other people with the same last name and initial of the given name. Furthermore, quite often, topics or titles were given, while a detailed reference, including year, journal, volume and page number were all absent.

A related issue refers to the autentity of the given publications. Checking them in a few cases, they always turned out to be real. However, it would be fairly easy to just invent a few references and paper titles. One candidate chose a clever way. He listed his publications on ADS and attached the web-link in the first of the three boxes for the papers. This immediately revealed his entire bibliography. Nevertheless, providing such an exhausting information requires to have a name which is not too commonly found.

To the time of the application: According to the IAU working rules on individual membership, paragraph 5, late proposals will normally not be taken into consideration. This time, Columbians could apply at a later time than five months prior to the General Assembly. Since this is related to astro-political considerations (Columbia applies for National Membership), it is definitely not the business of the membership committee to comment on it except that we think that such delayed actions (where the IAU has little influence on timing) should be part of the report. There were also individual late applications from other countries, but their number was very small and did not require much additional work.

Another special case was Iran, which is currently suspended, but is on its way back to the IAU. So there are some listed new Iranian members. These will become official once Iran has recovered from suspended status.

Finally, it is important to state that the membership committee should have some people being member for more than one three year period. The leave of the very well informed previous chairman, Johannes Andersen, left a gap of knowledge. Furthermore, the collaboration between the different members of the membership committee could be improved, which will be an important point of discussion, when four of the old (and an unknown number of new) committee members will meet during the IAU GA in Hawaii.

Suggestions for Potential Improvements

(1) The question arises, in how far incomplete applications should be treated in the future. When papers or other important information are missing, should it really be the task of the IAU and its membership committee to try to find out about the missing facts? Or should the applications be screened superficially (either by the committee or the IAU

Secretariat) soon after their arrival? So that incomplete applications can be sent back right away – with the comment, that if the application will be resubmitted in a complete form within a reasonable amount of time, it will still be considered.

(2) In the application document, everyone can choose to provide either his/her private or professional address. Both is apparently considered to be equivalent. It may be a good idea to emphasize that a professional address is preferable. And to request a good explanation in case such an address can eventually not be given.

(3) A postdoc, having to leave his position after a few years and not yet being certain to find another job in the field, may not be a suitable candidate. Somehow the professional future of a given person should be secured. Otherwise, what to do with the many postdocs, who become IAU members but have to leave the field after their second or third postdoc occupation? While the IAU has certainly the possibilities to deal with such complexities, it requires working time which could perhaps be better used for other issues. To give an example: I joined the IAU soon after getting tenure. And always felt that this was about the right time.

The List

Below the names of the new members are given, recommended by the Membership Committee for admission at the GA. Those nominated by the Division Presidents are presented first, followed by the majority of successful applicants, which were nominated by National Members.

1. New members admitted at the General Assembly

The following lists give the names of the 1008 new Individual Members admitted at the XXIXth General Assembly, ordered by National Member.

For a complete list of IAU members, please consult the IAU Directory:
<http://www.iau.org/administration/membership/individual/>.

For a complete list of IAU National Members (member countries), please visit:
<http://www.iau.org/administration/membership/national/>.

NEW MEMBERS ADMITTED BY THE XXIXTH GENERAL ASSEMBLY HONOLULU, 3-14 AUG. 2015 [23 Oct. 2015]

1. New Individual Members nominated by Division Presidents[†]

Division B:

Hussain, Shahid (Pakistan)

[†] The names of the new Individual Members are repeated under the relevant National Member where applicable.

Division C:

Cheung, Sze-leung (Japan)
 Mauduit, Jean-Christophe (France)
 Mozaaffari, Seyyed Mohammad (Iran)
 Sandu, Oana (Germany)

Division E:

Baraka, Suleiman (Gaza, Palestine)
 Vargas Dominguez, Santiago (Colombia)

Division F:

Guliyev, Ayyub (Azerbaijan)
 Holman, Matthew (USA)
 Nabiyev, Shaig (Azerbaijan)
 Spoto, Federica (Italy)

Division G:

Showman, Adam P. (USA)

Division J:

Khan, Fazeel Mahmood (Pakistan)

2. New Individual Members of non-Member countries nominated by neighbouring National Members†

Serbia

Kuzmanovska, Olgica (Macedonia, Former Rep of Yugoslavia)

South Africa

Beeharry, Girish (Mauritius)
 Backes, Michael (Namibia)
 Steenkamp, Riaan (Namibia)

Malaysia

Banks, Timothy (Singapore)

3. New Individual Members listed by National Member

Argentina

Cardaci, Monica	Miller, Marcelo	Torres, Andrea
De Vito, Maria	Pacheco, Ana	Weidmann, Walter
Maffione, Nicolas	Podesta, Ricardo	

† The list of non-Member countries and their new Individual Members is given at the end (with country names in italics).

Armenia

Andreasyan, Ruben
 Gyulzadyan, Marietta
 Hakobyan, Artur

Hakobyan (Akopian), A.
 Movsessian, Tigran
 Ter-Kazarian, Gagik

Yeghikyan, Ararat

Australia

Allison, James
 Bell, Martin
 Bolejko, Krzysztof
 Breen, Shari
 Casagrande, Luca
 Catinella, Barbara
 Cole, Andrew
 Cooke, Jeff
 Cortese, Luca
 Crighton, Neil
 Curran, Peter
 d'Orgeville, Céline
 Davis, Tamara
 Dawson, Joanne
 Duffy, Alan
 Ernest, Allan

Federrath, Christoph
 Fenner, Yeshe
 For, Bi-Qing
 Hamacher, Duane
 Howell, Eric
 Huber, Daniel
 Jacob, Andrew
 Johnson, Megan
 Kapinska, Anna
 Keane, Evan
 Kim, Hansik
 Konstantopoulos, Iraklis
 Lowe, Vicki
 Marshall, Jonathan
 Martell, Sarah
 McClelland, David

Meurer, Gerhardt
 O'Sullivan, Shane
 Obreschkow, Danail
 Parkinson, David
 Popping, Attila
 Reichardt, Christian
 Rigaut, Francois
 Robotham, Aaron
 Shannon, Ryan
 Shelyag, Sergiy
 Sun, Xiaohui
 Tescari, Edoardo
 Tonini, Chiara
 Trott, Cathryn
 Zucker, Daniel

Austria

Baldovin, Carla
 Baumjohann, Wolfgang

Goerdt, Tobias

Ratzka, Thorsten

Belgium

Buitink, Stijn
 Clesse, Sébastien
 Hughes, Thomas

Paladini, Claudia
 Raskin, Gert
 Sluse, Dominique

Van Grootel, Valérie
 van Marle, Allard Jan

Brazil

Akras, Stavros
 Aleman, Isabel
 Alvarez Candal, Alvaro
 Araujo, Rosana
 Borges Fernandes, M.
 Braga Ribas, Felipe
 Charbonnier, Aldée
 Cherman, Alexandre
 Chies Santos, Ana

Cypriano, Elysandra
 de Souza, Rafael
 Fraga, Luciano
 Gaspar, Helton
 Ghezzi, Luan
 Gonçalves, Thiago
 Izidoro F. da Costa, A.
 Maia, Francisco
 Makler, Martin

Marcolino, Wagner
 Overzier, Roderik
 Rabello-Soares, M. C.
 Riguccini, Laurie
 Sfair, Rafael
 Spinelli, Patrícia
 Trevisan, Marina
 Vasconcelos, Maria

Bulgaria

Belcheva, Maya
 Bozhilov, Vladimir
 Koleva, Kostadinka

Kopchev, Valentin
 Manusheva, Mariyana
 Peneva, Stoyanka

Petrov, Georgi
 Tomova, Mima
 Tsvetkova, Svetla

Canada

Afshordi, Niayesh	Langill, Philip	Pogosian, Levon
Albert, Justin	LeBlanc, Francis	Pogosyan, Dmitri
Albert, Loïc	Lovekin, Catherine	Pudritz, Ralph
Artigau, Etienne	Malo, Lison	Robishaw, Timothy
Boley, Aaron	Mandy, Margot	Sato, Takashi
Broderick, Avery	Martimbeau, Nathalie	Schieven, Gerald
Cartledge, Stefan	Matzner, Christopher	Scott, William
Chastenay, Pierre	McConnachie, Alan	Spekkens, Kristine
Frolov, Andrei	Moon, Dae-Sik	Spencer, Locke
Gallo, Luigi	Morsink, Sharon	Thacker, Robert
Heinke, Craig	Murray, Norman	Vanderlinde, Keith
Hlavacek-Larrondo, J.	Nelson, Lorne	Wadsley, James
Holder, Gilbert	Normandeau, Magdalen	
Khalack, Viktor	Parker, Laura	
Kothes, Roland	Pfeiffer, Harald	

Chile

Anguita, Timo	Gallenne, Alexandre	Roman-Lopes, Alexandre
Bustos, Ricardo	Gomez, Matias	Schleicher, Dominik
Cortes, Cristian	Padilla, Nelson	Valcarce, Aldo
Galazutdinov, Gazinur	Pignata, Giuliano	

China Nanjing

CHEN, Xuepeng	LIANG, En-Wei	XU, Haiguang
DONG, Ruifang	LIU, Qinghui	XUE, Yanjie
FENG, Hua	LIU, Tiexin	XUE, Yongquan
HOU, Yonghui	QIU, Keping	YUAN, Qirong
HUANG, Jing	SHI, Yong	ZHAN, Hu
HUANG, Yong	SONG, Shuli	ZHANG, Haiying
JIA, Xiaolin	WANG, Jiasong	ZHANG, Sijiong
JIANG, Haifeng	WANG, Ran	ZHAO, Bing
JIN, Shuanggen	WANG, Xin	ZHAO, Wen
LI, Cheng	WANG, Zhongxiang	ZHOU, Aiying
LI, Di	WU, Bobing	ZHU, Zong-Hong
LI, Zhiyuan	WU, Jian	
LI, Zhuo	XU, BO	

China Taipei

ASADA, Keiichi	LEE, Chin-Fei	TSENG, Wei-Ling
CHEN, Ming-Tang	Lehner, Matthew	WANG, Ming-Jye
CHIANG, Lung-Yih	LIN, Zhong-Yi	
KINOSHITA, Daisuke	SUYU, Sherry	

Colombia

Chaparro, Germán	Garcia Varela , Jose
Cuartas-Restrepo, Pablo	Gonzalez, Guillermo
Forero-Romero, Jaime	Higuera Garzon, Mario

Larranaga, Eduard	Pinzon, Giovanni	Silva-Villa, Esteban
López, Fransol	Portilla, José	Vargas Dominguez, Santiago
Montoya Martinez, J.	Poveda Tejada, Nicanor	Vera Villamizar, Nelson
Munoz Cuartas, Juan	Reina, Jerson	Zuluaga, Jorge
Nunez, Luis	Sabogal Martinez, B.	
Pachon, Leonardo	Sanabria Gomez, José	

Croatia, the Republic of

Calogovic, Jasa	Miettinen, Oskari	Zic, Tomislav
Delhaize, Jacinta	Skokic, Ivica	
Delvecchio, Ivan	Smolcic, Vernesia	

Czech Republic

Bezdek, Aleš	Jilkova, Lucie	Schee, Jan
Bohacova, Martina	Krizek, Michal	Svoboda, Jifi
Civis, Svatopluk	Kubatova, Brankica	Taylor, Rhys
Ebrova, Ivana	Kunneriath, Devaky	
Ferus, Martin	Orlitova, Ivana	
Haas, Jaroslav	Ripa, Jakub	

Denmark

Antoci, Victoria	Hansen, Camilla	Silva Aguirre, Victor
Gall, Christa	Hsiao, Eric	
Grillo, Claudio	Koay, Jun Yi	

Egypt

Abdel Rahman, Helal	Elsanhoury, Waleed	Nouh, Mohamed
Ahmed, Nasr	Gadallah, Kamel	Owais, Ashraf
Ali, Gamal	Ghoneim, Rasha	Rahoma, Walid
Attia, Gamal	Hanna, Yousry	Samwel, Susan
Awad, Zainab	Hendy, Yasser	Selim, Ibrahim
Dwidar, Hany	Ibrahim, Makram	Shaker, Ashraf
Edris, Khaled	Khatab, El Amira Hend	Takey, Ali
Elkhateeb, Magdy	Metwally, Hayman	Youssef, Manal
Elnagahy, Farag	Mohamed, Ahmed E.	

Estonia

Kama, Mihkel	Tuvikene, Taavi	Vurm, Indrek
--------------	-----------------	--------------

Ethiopia

Gidelaw, Amare

Finland

Finoguenov, Alexis	Pelkonen, Veli-Matti	Vainio, Rami
Hovatta, Talvikki	Penttila, Antti	
Lindfors, Elina	Schmidt, Juergen	

France

Alves, Marta	Groussin, Olivier	Morin, Julien
Amari, Tahar	Guillot, Tristan	Oksala, Mary
André, Philippe	Hassler, Donald	Padovani, Marco
Arzoumanian, Doris	Hathi, Nimish	Pety, Jérôme
Audit, Edouard	Haubois, Xavier	Pignatale, Francesco
Bacmann, Aurore	Hugot, Emmanuel	Pratt, Gabriel
Ballot, Jérôme	Janvier, Miho	Quantin-Nataf, Cathy
Bazin, Cyrille	Knöldlseder, Jürgen	Rahmani, Hadi
Bonnefoy, Mickaël	Kordopatis, Georges	Renner, Stéfan
Bouret, Jean-Claude	Lainey, Valéry	Robert, Vincent
Carry, Benoît	Lamy, Laurent	Rodriguez, Sébastien
Caux, Emmanuel	langlois, Maud	Rodriguez Ferreira, J. G.
Chardonnet, Pascal	Lavaux, Guilhem	Roukema, Boudewijn
Chassande-Mottin, Eric	Leauthaud, Alexie	Santerne, Alexandre
Chiavassa, Andrea	Le Brun, Amandine	Schultheis, Mathias
Commerçon, Benoît	Lenain, Jean-Philippe	Scribano, Yohann
Coulais, Alain	Leroy, Nicolas	Starck, Jean-Luc
Cox, Nick	Lo Faro, Barbara	Strugarek, Antoine
Cuillandre, Jean-Charles	Lopez Ariste, Arturo	Szopa, Cyril
Dartois, Emmanuel	Marcowith, Alexandre	Talbi, Dahbia
Dubernet, Marie-Lise	Marin, Frédéric	Tavabi, Ehsan
Ferrari, Chiara	Mauduit, J.-Christophe	Tisserand, Patrick
Foglizzo, Thierry	Maury, Anaëlle	Venot, Olivia
Gabici, Stefano	Mei, Simona	Zanda, Brigitte
Gavazzi, Raphael	Melchior, Anne-Laure	
Gonzalez, Matthias	Meyer-Vernet, Nicole	
Gratier, Pierre	Micelotta, Elisabetta	

Germany

Allen, Bruce	Kuckein, Christoph	Schartmann, Marc
Astraatmadja, Tri	Kunder, Andrea	Schinzel, Frank
Ball, Warrick	Labadie, Lucas	Schrabback, Tim
Bonafede, Annalisa	Lacerda, Pedro	Schunker, Hannah
Cescutti, Gabriele	Liefke, Carolin	Schwarz, Dominik
Danzmann, Karsten	Maturi, Matteo	Seitz, Manuela
Davies, Richard	Minchev, Ivan	Shapiro, Alexander
Denker, Carsten	Mueller, Michael	Simon, Patrick
Elsaesser, Dominik	Murphy, Simon	Soja, Rachel
Fohlmeister, Janine	Oberst, Jürgen	Srama, Ralf
Geier, Stephan	Pillai, Thushara	Tautz, Robert
Gillesen, Stefan	Polsterer, Kai	Urrutia, Tanya
Hussain, Gaitee	Pössel, Markus	Vazza, Franco
Kauffmann, Jens	Rafferty, David	Verbiest, Joris
Kitaura, Francisco	Roa Garzon, Maximo A.	Walcher, Jakob
Krabbe, Alfred	Sandin, Christer	Weller, Jochen
Kronberg, Elena	Sandu, Oana	

Greece

Balasis, Georgios	Katsanikas, Matthaios	Manousakis, Antonios
Bitsakis, Theodoros	Kontogiannis, Ioannis	Meli, Athina
Bratsolis, Emmanuel	Koulouridis, Elias	Petropoulou, Vasiliki
Gazeas, Kosmas	Leonidaki, Ioanna	
Karampelas, Antonios	Liakos, Alexios	

Hungary

Bognar, Zsofia	Kovacs, Tamás	Sandor, Zsolt
Borkovits, Tamas	Marton, Gábor	Szalai, Tamas
Csizmadia, Szilárd	Molnar, László	Vida, Krisztián
Dobos, László	Murakozy, Judit	
Horvath, Istvan	Regaly, Zsolt	

Iceland

Johannesson, Gudlaugur

India

Ajith, Parameswaran	Kharb, Preeti	Puravankara, Manoj
Arun, K.G.	Malali, Sampaorna	Sivarani, Thirupathi
Chandra, Poonam	Misra, Ranjeev	Srivastava, Abhishek
Dewangan, Gulab	Naik, Sachindranatha	Sule, Aniket
Gupta, Alok	Oberoi, Divya	Sutaria, Firoza
Gupta, Neeraj	Pai, Archana	Vadawale, Santosh
Hanasoge, Shravan	Pandey, Jeewan	
Joshi, Yogesh	Pandey, Shashi	

Iran, Islamic Rep. of

Baghram, Shant	Mosleh, Moein	
Dadashi, Neda	Mozaffari, Seyyed Mohammad	Taghizadeh T., Javad
Javadi, Atefeh		Tavasoli, Saeed
Miraghaei, Halime	Sheikhnezami, Somayeh	

Ireland

Bloomfield, David	Bracken, Colm	Moriarty, Patrick
-------------------	---------------	-------------------

Israel

Cohen, Ariel	Manulis, Ilan	Verbin, Yosef
Dar, Arnon	Sagiv, Ilan	
Granot, Jonathan	Sarid, Gal	
Gurfil, Pini	Sternberg, Amiel	

Italy

Alessi, Elisa Maria
 Bacciotti, Francesca
 Bastieri, Denis
 Bedin, Luigi
 Boccato, Caterina
 Bolli, Pietro
 Botticella, Maria Teresa
 Brucato, John
 Buson, Sara
 Campana, Sergio
 Canestrari, Rodolfo
 Cappelluti, Nico
 Carini, Roberta
 Cassaro, Pietro
 Cignoni, Michele
 Colpi, Monica
 Covino, Stefano
 Dalessandro, Emanuele
 De Angelis, Ilaria
 Fabjan, Dunja
 Ferrari, Valeria
 Ferraro, Francesco

Ferruzzi Caruso, Debora
 Fioretti, Valentina
 Fontani, Francesco
 Franzetti, Paolo
 Gardiol, Daniele
 Grieco, Valentina
 Gualtieri, Leonardo
 Guidi, Gianluca
 Lamia, Livio
 Lanzoni, Barbara
 Liuzzo, Elisabetta
 Losurdo, Giovanni
 Maio, Umberto
 Massi, Fabrizio
 Michelini, Marco
 Molinari, Sergio
 Molinaro, Marco
 Mucciarelli, Alessio
 Nascimbeni, Valerio
 Natalucci, Lorenzo
 Orosei, Roberto
 Palomba, Ernesto

Pancino, Elena
 Paolillo, Maurizio
 Piranomonte, Silvia
 Pizzone, Rosario
 Razzano, Massimiliano
 Re Fiorentin, Paola
 Romano, Donatella
 Rondoni, Lamberto
 Rueda Hernandez, Jorge
 Armando
 Scandariato, Gaetano
 Spavone, Marilena
 Spitoni, Emanuele
 Stella, Luigi
 Stratta, Giulia
 Tarchi, Andrea
 Tortora, Crescenzo
 Turrini, Diego
 Vito, Fabio

Japan

AKAHORI, Takuya
 ANDO, Masaki
 Antolin, Patrick
 ARAKAWA, Masahiko
 Cheung, Sze-leung
 EGUSA, Fumi
 FUJII, Michiko
 FUJIWARA, Hideaki
 FURUSAWA, Hisanori
 HATSUKADE, Bunyo
 HAYASHI, Yoshi-Yuki
 HIGUCHI, Aya
 HOSHINO, Masahiro
 IKOMA, Masahiro
 IKUTA, Chisato
 ISHII, Shun
 ISHIYAMA, Tomoaki
 ITOH, Yousuke
 KAJITA, Takaaki
 KAKAZU, Yuko
 KATSUKAWA, Yukio
 KAWAGOE, Shio

KAWASHIMA, T.
 KOMIYA, Yutaka
 KOMUGI, Shinya
 KOUZUMA, Shinjirou
 KUBO, Yuki
 KUSAKABE, Nobuhiko
 LEE, Shiu-Hang
 MAEDA, Yoshitomo
 MIYAMOTO, Yusuke
 MIZUTA, Akira
 MOTOYAMA, K.
 NAGAI, Hiroshi
 NAGAI, Makoto
 NAGAYAMA, Takahiro
 NAKAJIMA, Motoki
 NISHIMURA, Nobuya
 NOBUKAWA, M.
 NODA, Manabu
 NOZAWA, Takaya
 OKAMOTO, Sakurako
 SAITO, Masao
 SAKAI, Nami

SATO, Shuichi
 SHIMAJIRI, Yoshito
 SHINKAI, Hisa-aki
 SOTANI, Hajime
 TAKAHASHI, H.
 TAKAHASHI, Hiroyuki
 TAKEI, Dai
 TAMURA, Yoichi
 TANAKA, Masaomi
 TODA, Kouichi
 TORII, Kazufumi
 TSUKAGOSHI, Takashi
 TSUMURA, Kohji
 UJIHARA, Hideki
 URAKAWA, Seitaro
 WAKITA, Shigeru
 WATANABE, Y.
 WU, Ronin
 YAMANAKA, Masayuki
 YASUI, Chikako
 YASUTAKE, Nobutoshi

Kazakhstan

Shestakova, Lyubov
 Denissuk, Eduard
 Dubovichenko, Sergey

Kondratyeva, Ludmila
 Kusakin, Anatoly
 Makukov, Maxim

Valiullin, Rashit

BACH, Kiehunn
 CHOI, Young-Jun
 CHUN, Moo-Young
 HWANG, Ho Seong
 HWANG, Narae
 JUNG, Taehyun
 KIM, Chang-Goo
 KIM, Hak-Sub
 KIM, Hyosun

KIM, Jihyun
 KO, Jongwan
 KWAK, Kyujin
 LEE, Ho-Gyu
 LEE, Seong-Kook
 MIHN, Byeong-Hee
 OH, Sang Hoon
 PARK, Kyung Sun
 PARK, Sun Mie

SHIM, Hyunjin
 SHIN, Junho
 SHINN, Jong-Ho
 SOHN, Bong Won
 SUNG, Suk-Kyung
 YUN, Youngjoo

Malaysia

Yusof, Norhasliza

Mexico

Calcaneo-Roldan, Carlos
 de la Fuente Acosta, E.
 Garcia-Diaz, Maria
 Gomez, Gilberto
 Gonzalez Dominguez, R.
 Gonzalez-Lopezlira, R.
 Jack, Dennis
 Luna, Abraham

Morisset, Christophe
 Nagel, Erick
 Navarro-Gonzalez, R.
 Nunez Lopez, R.
 Olguin, Lorenzo
 Peimbert, Antonio
 Pichardo, Barbara
 Raga, Alejandro

Rodriguez, Lino
 Rodriguez-Rico, Carlos
 Sanchez, Leonardo
 Segura, Antigona
 Velazquez, Miguel
 Watson, Alan
 Zapata, Luis

Netherlands

Ando, Shin'ichiro
 Berge, David
 Bertone, Gianfranco
 Cimo, Giuseppe
 Désert, Jean-Michel

Deul, Erik
 Janssen, Gemma
 Klein Wolt, Marc
 Koerding, Elmar
 Kruithof, Gert

McCaughrean, Mark
 McNamara, Paul

New Zealand

Rattenbury, Nicholas

Norway

Jafarzadeh, Shahin

Mendes Domingos P., T.

Poland

Balucinska-Church, M.
Bejger, Michał
Pollo, Agnieszka

Soida, Marian
Szuszkiewicz, Ewa
Włodarczyk, Ireneusz

Wyrzykowski, Lukasz

Portugal

Afonso, Jose
Alves de Oliveira, C.
Barbosa, Domingos
Bonifacio, Vitor
Brandaõ, Isa
Campante, Tiago
Cardoso, Cátia
Correia, Alexandre
da Cunha, Elisabete

Fernandes, Cristina
Figueira, Pedro
Garcia Hernandez, A.
Grave, Jorge
Krone Martins, Alberto
Kumar, Nanda
Lopes, Ilidio
Machado, Pedro
Martins, Zita

Messias, Hugo
Mimoso, José
Nunes, Nelson
Papaderos, Polychronis
Rojas-Ayala, Bárbara
Sobral, David
Sousa, Sérgio
Tereno, Ismael

Romania

Moldovan, Dan Nelu

Szucs-Csillik, Iharka-M.

Russian Federation

Agafonov, Mikhail
Akimkin, Vitaly
Baluev, Roman
Belyaev, Andrey
Bondarenko, Yuri
Burenkov, Alexander
Chupina, Natalia
Demidov, Mikhail
Demidova, Tatiana
Efimova, Natalia
Egorov, Oleg

Goranskij, Vitaly
Gorbovskoy, Evgeny
Gvaramadze, Vasilii
Ibrahimov, Mansur
Ivanchik, Alexandre
Kaisina, Elena
Khabarova, Olga
Khamitov, Irek
Khoperskov, Sergey
Kondratyev, Boris
Kononov, Dmitry

Kurdubov, Sergei
Larchenkova, Tatiana
Pilipenko, Sergey
Popova, Olga
Sotnikova, Yulia
Sych, Robert
Tarakanov, Peter
Tsvetkov, Alexander
Zhelenkova, Olga

Serbia, Republic of

Bogosavljevic, Milan
Cseki, Attila
Jovanovic, Bora
Latkovic, Olivera
Milic, Ivan

Milisavljević, Slaviša
Nina, Aleksandra
Onic, Dusan
Pavlovic, Rade
Prodanovic, Tijana

Todorovic, Nataša
Vidojevic, Sonja

Slovakia

Hambalek, Lubomir
Kundra, Emil
Sekeras, Matej

Veres, Peter
Vilagi, Jozef

Zigo, Pavel

South Africa

Allie, Muhammad	Deane, Roger	Sievers, Å
Blyth, Sarah-Louise	Hilton, Matthew	Jonathan
Boettcher, Markus	Holbrook, Jarita	Skelton, Rosalind
Brink, Jeandrew	Kotze, Marissa	Townsend, Lee
Chen, Andrew	Libert, Yannick	van Soelen, Brian
Cluver, Michelle	Manxoyi, Sivuyile	Weltman, Amanda
Dave, Romeel	Mohamed, Shazrene	
de Witt, Aletha	Ray, Subharthi	

Spain

Altieri, Bruno	Madiedo, Jose	Rosenberg Gonzalez, A.
Angulo, Raul	Marco Castillo, F.	Sanchez Contreras, C.
Armano, Michele	Martinez Uso, M. J.	Sanchez-Portal, Miguel
Bonoli, Silvia	Mas-Hesse, Jose Miguel	Solano, Enrique
Cervino, Miguel	Munoz-Darias, Teodoro	Suarez, Juan Carlos
Diego, José	Ness, Jan-Uwe	Vaduvescu, Ovidiu
Esteban Pinillos, Héctor	O'Mullane, William	Verde, Licia
Galindo Mendoza, F. J.	Orsi Moyano, Alvaro	Yepes, Gustavo
Gil de Paz, Armando	Osorio, Mayra	
Gutierrez, Jordi	Prada, Francisco	
Kuulkers, Erik	Rodriguez-Pacheco, J.	

Sweden

Amanullah, Rahman	Kero, Johan	Stenberg Wieser, G.
Becherini, Yvonne	Larsson, Bengt	Wirstrom, Eva
Conrad, Jan	Larsson, Josefin	Yang, Jun
Fuglesang, Christer	Marti-Vidal, Ivan	Zackrisson, Erik
Geppert, Wolf	Naslund, Magnus	
Janson, Markus	Ramstedt, Sofia	

Switzerland

Atek, Hakim	Falanga, Maurizio	Schawinski, Kevin
Battaglia, Marina	Kleint, Lucia	
Cava, Antonio	Paraficz, Danuta	

Thailand

Irawati, Puji	Rujopakarn, Wiphu	Tummuangpak, P.
Jaroenjittichai, Phrudth	Sanguansak, Nuanwan	Wongwathanarat, A.
Maithong, Wiraporn	Sawangwit, Utane	Yuma, Suraphong
Poshyachinda, Saran	Surina, Farung	

Turkey

Afsar, Melike	Devlen, Ahmet	Ertan , Unal
Akyuz, Aysun	Devlen, Ebru	Gogus, Ersin
Alis, Sinan	Eksi, Kazim	Inam, Sitki
Bakis, Hicran	Ergin, Tülün	Isik, Emre
Bozkurt, Zeynep	Erkut, Mehmet	Özel, Mehmet

Özışik, Tuncay
Ulubay Siddiki, Ayse

Yakut, Kadri
Yerli, Sinan
Yildiz, Mutlu

Yildiz, Umut

Ukraine

Babyk, Iurii
Ishchenko, Maryna
Kleshchonok, Valerii
Kolesnyk, Yuriy
Krushevská, Viktoriia

Kulinich, Yurij
Kulyk, Iryna
Melekh, Bohdan
Petruk, Oleh
Stanislavsky, Aleksander

Tishkovets, Victor
Zakharenko, Vyacheslav
Zakhozhay, Olga
Zinchenko, Igor

United Kingdom

Avison, Adam
Baker, Deborah
Bernard-Salas, Jeronimo
Bolton, James
Calabrese, Erminia
Casewell, Sarah
Casey, Morag
Chapman, Emma
Clements, David
Coppin, Kristen
Cotter, Garret
Darnley, Matthew
Dominik, Martin
Fossey, Stephen
Green, Lucie
Gregory, Scott
Hammond, Neil

Hermes, James
Jarvis, Johanna
Joachimi, Benjamin
Jones, Geraint
Jones, Hugh
Kerins, Eamonn
Kreplin, Alexander
Long, David
Lyman, Joseph
Malik, Karim
Marchetti, Lucia
Morton, Richard
Muldrew, Stuart
Nelmes, Susan
Perez-Suarez, David
Pickering, Juliet
Prema, Paresh

Ridpath, Ian
Sargent, Mark
Sathyaprakash, B.
Sekhar, Aswin
Simoes, Paulo
Smith, Alexis
Snodgrass, Colin
Stanway, Elizabeth
Starling, Rhaana
Unruh, Yvonne
Valori, Gherardo
Veras, Dimitri
Watkins, Laura
Williams, David
Zhang, Keke

United States

Alatalo, Katherine
Alcock, Charles
Allen, Branden
Andrews, Sean
Argon, Alice
Atreya, Prakash
Babu, G. Jogesh
Baker, John
Barger, Kat
Barron, Eric
Becker, Andrew
Becker, George
Bellini, Andrea
Bellm, Eric
Bennett, Jeffrey
Beresnyak, Andrey
Berger, Edo
Berukoff, Steven

Bischoff, Colin
Blanton, Elizabeth
Blundell, Raymond
Borucki, William
Braatz, James
Bradac, Marusa
Bradley, Richard
Brady, Patrick
Brown, Duncan
Bryden, Geoffrey
Bulbul, Esra
Cadonati, Laura
Caldwell, Douglas
Cara, Mihai
Centeno, Rebecca
Chakrabarty, Deepa
Chambers, Kenneth
Cheung, Chi (Teddy)

Chiar, Jean
Chomiuk, Laura
Cisewski, Jessi
Cornish, Neil
Cucchiara, Antonino
D'Angelo, Gennaro
Dalle Ore, Cristina
Dame, Thomas
Damodaran, Anish
Dcruz, Noella
Debes, John
Demorest, Paul
Di Stefano, Rosanne
Dickinson, Mark
Dixon, William
Dore, Olivier
Dorland, Bryan
Doty, Steven

Dudik, Rachel	Kite, Edwin	Palo, Scott
Ebeling, Harald	Konopacky, Quinn	Park, Ryan
Farnocchia, Davide	Kopp, Greg	Parriott, Joel
Farrington, Christopher	Kovac, John	Peek, Joshua
Fassett, Caleb	Kupper, Andreas	Peeples, Molly
Ferguson, Henry	Laine, Seppo	Pena-Guerrero, Maria
Fish, Vincent	Lawrence, Stephen	Penny, Laura
Fisher, Robert	Lawton, Brandon	Pepper, Joshua
Flanagan, Kathryn	Laycock, Silas	Petitpas, Glen
Fleming, Scott	Lazzarini, Albert	Pillepich, Annalisa
Flohic, Helene	Le Bail, Karine	Postman, Marc
Ford, Alyson	Lee, Janice	Prestage, Richard
Frayer, David	Lehner, Nicolas	Puatua, Wendy
Frebel, Anna	Levesque, Emily	Qi, Chunhua
Frinchaboy, Peter	Lewis, Nikole	Rabinowitz, David
Garcia, Javier	Livas, Jeffrey	Rafelski, Marc
Gilbert, Karoline	Lloyd, James	Randall, Scott
Gordon, David	Loeb, Abraham	Rao, Ramprasad
Gosain, Sanjay	Looney, Leslie	Rao, Sandhya
Goudfrooij, Paul	Lotz, Jennifer	Reed, Michael
Goulding, Andy	Luo, Bin	Reed, Phillip
Green, Joel	MacKenty, John	Ressler, Michael
Grogan, Norman	Maddalena, Ronald	Rest, Armin
Gullberg, Steven	Madura, Thomas	Ritchey, Adam
Gunther, Hans	Mahabal, Ashish	Ryan, Erin
Gurwell, Mark	Mandelbaum, Rachel	Saar, Steven
Hahn, Michael	Mandic, Vuk	Sabbi, Elena
Hamaguchi, Kenji	Marchis, Franck	Salviander, Sarah
Hennessy, Gregory	McCollough, Michael	Sana, Hugues
Hewitt, Jacqueline	McDowell, Jonathan	Sarajedini, Vicki
Hickox, Ryan	McGrath, Elizabeth	Saulson, Peter
Hodge, Jacqueline	McQuinn, Matthew	Schaefer, Gail
Hoffman, Jennifer	Melendez, Marcio	Schlaufman, Kevin
Holley-Bockelmann, J.	Mills, Elisabeth	Scowen, Paul
Holman, Matthew	Mioduszewski, Amy	Shawhan, Peter
Howell, Dale	Moro Martin, Amaya	Sheppard, Scott
Hussain, Shahid	Morse, Jon	Sheth, Kartik
Jain, Kiran	Mroczkowski, Tony	Shoemaker, Deirdre
Jenness, Timothy	Mueller, Guido	Showman, Adam P.
Jirdeh, Hussein	Muench, August	Shporer, Avi
Johns Krull, Christopher	Munn, Jeffrey	Sjouwerman, Lorant
Joyce, Richard	Murphy, Nicholas	Skibba, Ramin
Kalogera, Vicky	Nagai, Daisuke	Slater, Stephanie
Kashyap, Vinay	Nations, Harold	Slavin, Jonathan
Kassin, Susan	Nitta, Nariaki	Smith, Denise
Katsavounidis, E.	Norton, Aimee	Smutko, Michael
Keating, Brian	Nugent, Peter	Soderberg, Alicia
Keto, Eric	Oberg, Karin	Soderblom, Jason
Keyes, Charles (Tony)	Oesch, Pascal	Sonnentrucker, Paule
Kiessling, Alina	Oliversen, Nancy	Soummer, Remi

Staguhn, Johannes	Tombesi, Francesco	Wolk, Scott
Stahl, H.	Tremblay, Grant	Wood-Vasey, William
Stassun, Keivan	Treuthardt, Patrick	Woodward, Charles
Stern, Daniel	Troja, Eleonora	Wright, Shelley
Street, Rachel	Tsai, Chao-Wei	Young, Peter
Strølger, Louis-Gregory	Turnshek, Diane	Zakamska, Nadia
Tegmark, Max	Vestrand, W. Thomas	Zhao, Ping
Thompson, William	Weinstein, Alan	
TIAN, Hui	Weintroub, Jonathan	
Tobin, John	Williams, Roy	

Vatican City State

Macke, Robert

Venezuela

Gatuzz, Efrain	Lacruz, Elvis	Vieira Villarreal, Rosa
Hernandez, Fabiola		

Viet Nam

Cao, Tuan	Pham, Nhung	Pham, Tuan-Anh
Nguyen, Thao		

4. New Individual Members listed by non-Member countries*Azerbaijan, Republic of*

Guliyev, Ayyub
Nabiiev, Shaig

Gaza, Palestine

Baraka, Suleiman

Macedonia, Former Rep. of Yugoslavia

Kuzmanovska, Olgica

Mauritius

Beeharry, Girish

Namibia

Backes, Michael
Steenkamp, Riaan

Pakistan

Hussain, Shahid

Khan, Fazeel Mahmood

Singapore

Banks, Timothy

2. Deceased members (2012-2015)

Abdelkawi, M.	Bernacca, Pierluigi	CHOU, Kyong-Chol
Abulazm, Mohamed	Bernstein, Hans-Heinrich	Christy, Robert
Adam, Madge	Bettis, Dale	Chubb, Talbot
Afanasjeva, Praskovja	Bhat, Chaman	Chupp, Edward
Ahmed, Imam	Bhattacharyya, J.	Climenhaga, John
Ahmed, Mostafa	Billingham, John	Clutton-Brock, Martin
Aiad, A.	Blow, Graham	Colgate, Stirling
AKABANE , Kenji	Bochonko, D.	Collins, George
Albers, Henry	Bohm, Karl-Heinz	Considere, Suzanne
Ambruster, Carol	Boley, Forrest	Coradini, Angioletta
Anderson, Kinsey	Bonnor, W.	Couteau, Paul
Andrienko, Dmitry	Bottinelli, Lucette	Cox, Arthur
Andrillat, Yvette	Boulon, Jacques	Dalgarno, Alexander
Antalova, Anna	Bouska, Jiří	Davis, Morris
Arnaud, Jean-Paul	Bowen, George	Davis, Richard
Arnold, James	Boyarchuk, Alexander	Deeming, Terence
Arp, Halton	Braccesi, Alessandro	de Jonge, J.
Arsenijevic, Jelisaveta	Breahna, Iulian	Delsemme, Armand
Aslanov, I.	Brosterhus, Elmer	Denishchik, Yurii
Asseo, Estelle	Brotén, Norman	Denisse, Jean-Francois
Auman, Jason	Brown, Robert	Dewhirst, David
Aurass, Henry	Buchler, J.	de Young, David
Backer, Donald	Burgess, Alan	Divan, Lucienne
Bajaja, Esteban	Burton, William	Djurovic, Dragutin
Banos, George	Bystrova, Natalja	Dolidze, Madona
Barbaro, Guido	Campbell, Belva	Dominko, Fran
Bartaya, R.	Cardona, Octavio	Dommanget, Jean
Barth, Charles	Carr, Thomas	Donn, Bertram
Batrakov, Yurij	Casanovas, Juan	Doroshenko, Valentina
Batson, Raymond	Castelli, John	Dufay, Maurice
Baum, William	Caswell, James	Duncombe, Raynor
Bautz, Laura	Cayrel de Strobel, Giusa	Dzhapiashvili, Victor
Beggs, Denis	Celis, Leopoldo	Dzivgashvili, R.
Bell, Roger	Cester, Bruno	Eddy, John
Benevolenskaya, Elena	Chamberlain, Joseph	Efimov, Yuri
Berger, Christiane	Chopinet, Marguerite	El Basuny, Ahmed

- Elford, William
 Elliot, James
 El Shahawy, Mohamad
 Elste, Günther
 Elston, Wolfgang
 Eminzade, T.
 Eshleman, Von
 Evans, J.
 Ewen, Harold
 FANG, Li-Zhi
 Felten, James
 Finzi, Arrigo
 Fitch, Walter
 Fleischer, Robert
 Fletcher, J.
 Florsch, Alphonse
 Fomenko, Alexandr
 Fomin, Piotr
 Fong, Richard
 Fox, Kenneth
 Frost, Kenneth
 Frye, Glenn
 FUJITA, Yoshio
 Gadsden, Michael
 Galal, A.
 Galletto, Dionigi
 Galt, John
 Gamaleldin, Abdulla
 Garlick, George
 Genkin, Igor
 Gerlei, Otto
 Gietzen, Joseph
 Gil, Janusz
 Godfrey, Peter
 Godoli, Giovanni
 Gordon, Kurtiss
 Goudas, Constantine
 Gould, Robert
 Grasberg, Ernest
 Grasdalen, Gary
 Grebenikov, Evgenij
 Grishchuk, Leonid
 Grossmann-Doerth, Ulrich
 Grudler, Pierre
 Guest, John
 Gulmen, Ömür
 Gurzadyan, Grigor
 Guseinov, O.
 Gusejnov, Ragim
 Hack, Margherita
 Hadjidemetriou, John
 Hall, Douglas
 Hamid, S.
 Hamm, Monique
 Hansen, Carl
 Hansen, Richard
 Heddle, Douglas
 Hein, Righini
 Hellali, Yhya
 Henon, Michel
 Herbig, George
 Herczeg, Tibor
 Heyvaerts, Jean
 Hobbs, Robert
 Horsky, Jan
 Hovhannessian, Rafik
 HUANG, Runqian
 HUANG, Yinn-Nien
 Hulth, Per
 Hunten, Donald
 Hysom, Edmund
 Iannini, Gualberto
 Ill, Marton
 INAGAKI, Shogo
 Ipatov, Alexander
 ISHIDA, Keiichi
 Issa, Issa
 Jarrell, Richard
 Jones, Albert
 Jones, Barrie
 Jones, Frank
 Journet, Alain
 Juszkiewicz, Roman
 Kahlmann, Hans
 Kalenichenko, Valentin
 Kaluzny, Janusz
 KANG , Gon-Ik
 Kapisinsky, Igor
 Karygina, Zoya
 Kasumov, Fikret
 KAWARA , Kimiaki
 Khare, Bishun
 Kharin, Arkadiy
 Khromov, Gavriil
 Khrutskaya, Evgenia
 KIM, Bong-Kyu
 Kiselev, Aleksej
 Kislyuk, Vitaliy
 KITAMURA, Masatoshi
 Kleczek, Josip
 Koch, David
 Kokurin, Yurij
 Korchak, Alexander
 Kostina, Lidiya
 Kostyakova, Elena
 Kraft, Robert
 Kramer, Kh
 Kraushaar, William
 Krogdahl, W.
 Kultima, Johannes
 Kumajgorodskaya, Raisa
 Kuril'chik, Vladimir
 Kurochka, Lev
 Kurpinska-Winiarska, M.
 Labeyrie, Jacques
 Laclare, Francis
 Lafon, Jean-Pierre
 Lal, Devendra
 Lapushka, Kazimirs
 Lavrov, Mikhail
 Lavrukhina, Augusta
 Lecar, Myron
 Lehmann, Marek
 Leikin, Grigerij
 Leushin, Valerij
 Lin, Chia
 LING, Chih-Bing
 LI, Qibin
 Lloyd Evans, Thomas
 Locke, Jack
 Loden, Kerstin
 Lominadze, Jumber
 Loskutov, Viktor
 Loucif, Mohammed
 Lovell, Bernard
 Lumme, Kari
 LU, Ruwei
 LU, Tan
 Major, John
 Malumian, Vigen
 Mammano, Augusto
 Mancuso, Santi
 Marie, Mohamed
 Marlborough, Michael
 Martin, William
 Masani, A.
 Mathez, Guy
 MA, Xingyuan
 Mayfield, Earle
 Mazure, Alain

McCrosky, Richard	Pellas, Paul	Schmitt, Dieter
McGee, Richard	Perez, Maria	Schnell, Anneliese
McIntosh, Bruce	Petford, Alfred	Schultz, Georg
McNamara, Delbert	Petrov, Gennadij	Schutz, Bob
Mead, Jaylee	Pillinger, Colin	Searle, Leonard
Men, Anatolij	Pneuman, Gerald	Semel, Meir
Message, Philip	Polyachenko, Valerij	Shakeshaft, John
Mezger, Peter	Poullé, Emmanuel	Shahbazian, Romelia
Michard, Raymond	Prevot-Burnichon, Marie-	Shahbazyan, Yurij
Michel, F.	Louise	Shaltout, Mosalam
Mihalas, Dimitri	Price, Stephan	Shapiro, Maurice
Mikesell, Alfred	Proisy, Paul	Sheffer, Evgenij
Mikhailov, Alexander	Pronik, Iraida	Shefov, Nikolaj
Mikisha, Anatoly	Pryce, Maurice	Shobbrook, Robert
Millet, Jean	Pushkin, Sergej	Shukla, K.
Minakov , Anatoliy	Rachkovsky, D.	Sinnerstad, Ulf
Mioc, Vasile	Rashkovskij, Sergey	Sitarski, Grzegorz
Mogilevskij, Emmanuil	Rawlings, Steven	Smit, J.
Moore, Patrick	Rayrole, Jean	Sokolov, Viktor
Morbey, Christopher	Razin, Vladimir	Sokolsky, Andrej
Morris, Stephen	Rense, William	Soliman, Mohamed
Morton, G.	Richards, Mercedes	Sotirovski, Pascal
Motz, Lloyd	Rizvanov, Naufal	Souriau, Jean-Marie
Murray, Stephen	Robinson, Leif	Stachnik, Robert
Namba, Osamu	Robley, Robert	Stahr-Carpenter, M.
Nather, R.	Rohlf, Kristen	Stankevich, Kazimir
Nedbal, Dalibor	Romanchuk, Pavel	Stefl, Stanislav
Nefedeva, Antonina	Romano, Giuliano	Steinberg, Jean-Louis
Nelson, Robert	Roman, Rodica	Stoeger, William
Neugebauer, Gerry	Rosen, Edward	Stone, R.
Neukum, Gerhard	Roslund, Curt	SUGAWA, Chikara
Nicholls, Ralph	Rouse, Carl	Sultanov, G.
Nikoloff, Ivan	Routly, Paul	Svestka, Zdenek
Nikolov, Nikola	Roy, Archie	Sykora, Július
NISHI , Keizo	Rubin, Robert	Szeidl, Bela
Novikov, Sergej	Rudnicki, Konrad	TAKASE, Bunshiro
OBI, Shinya	Ruffle, Paul	TAKENOUCHI , Tadao
O'Donoghue, Darragh	Rule, Bruce	TAKEUTI, Mine
Ogelman, Hakki	Rusu, I.	Talon, Raoul
Oliver, John	Ruzdjak, Vladimir	TANAKA , Riichiro
Omarov, Tuken	Saad, Nadia	TANAKA , Yasuo
Opolski, Antoni	Sahade, Jorge	Tatevyan, Suriya
OWAKI, Naoaki	SAITO, Kuniji	Tempesti, Piero
Pacholczyk, Andrzej	SAITO , Takao	Thiry, Yves
Page, Arthur	SAKASHITA , Shiro	Thomas, Hans
Parise, Ronald	Sargent, Wallace	Thomas, Roger
PARK, Hong-Seo	Satterthwaite, Gilbert	Tofani, Gianni
Pascoal, Antonio	Savage, Ann	TOTSUKA , Yoji
Peale, Stanton	Scarrott, Stanley	Townes, Charles
Peery, Benjamin	Schmidt, Hermann	Treffitz, Eleonore

CHAPTER X

- | | | |
|-------------------------------|-----------------------|---------------------|
| Tsap, Teodor | Voroshilov, Volodymyr | Wolfe, Arthur |
| TSUBAKI , Tokio | Walker, Helen | Wood, John |
| UESUGI , Akira | Walker, Robert | YAMASHITA , Kojun |
| Upton, E. | Warwick, James | YANG, Fumin |
| Valeev, Sultan | Weekes, Trevor | YANG, Shijie |
| van Bueren, Hendrik | Wehinger, Peter | Yoss, Kenneth |
| van Houten-Groeneveld, Ingrid | WEI, Wenren | Young, Judith |
| Vardya, M. | Wellgate, G. | Young, Louise |
| Vaughan, Arthur | Wentzel, Donat | Yuldashbaev, Taimas |
| Velkov, Kiril | Westerhout, Gart | Zahn, Jean-Paul |
| Veron, Philippe | Whitaker, Ewen | Zander, Rodolphe |
| Vicente, Raimundo | Wijnbergen, Jan | Zhitnik, Igor |
| Volland, Hans | Wilson, Albert | Ziznovsky, Jozef |
| | Wilson, Peter | |