Call for Prenominations − The Nusselt–Reynolds Prize

Sponsored by

Assembly of World Conferences on Experimental Heat Transfer, Fluid Mechanics, and Thermodynamics

The Nusselt–Reynolds Prize has been established by the Assembly of World Conferences to commemorate outstanding contributions by Wilhelm Nusselt and Osborne Reynolds as experimentalists, researchers, educators, and authors. As many as three prizes may be bestowed at every World Conference, one in each of the areas of heat transfer, fluid mechanics, thermodynamics, or any combination of these.

The prize shall be bestowed for outstanding scientific and engineering contributions and eminent achievements in the fields of heat transfer, fluid mechanics, and thermodynamics through (1) experimental studies and analytical/numerical extension of the measurements, (2) development of experimental techniques, visualization techniques, and/or instrumentation, and/or (3) development of design theory (that needs experimental data) and theory based experimental correlations. These contributions should yield a deeper insight into physical phenomena involved or should yield significant technological advances. In addition to research, the awardee(s) should have made outstanding contributions to the field through teaching, design, or a combination of such activities. The prize is based on achievement through publications or through the application of the science or art. Nationality, age, sex, and society membership shall not be considered when evaluating qualifications of candidates. A candidate must be living at the time of designation as a recipient of the prize.

The prize consists of a bronze plaque, an engrossed certificate, and an honorarium. The prize is administered by the Prize Board. To facilitate nomination, the nomination
procedure is split up into two phases:

- Prenomination by letter, CV and list of publications
- Full nomination

The full nomination will be done for three candidates maximum. The deadline for accepting prenominations for the Prize is **30 September 2015**. The Prize Board will evaluate prenominations until **30 November 2015**. Final nomination packages are due **31 March 2016**. The prize will be awarded at the 9th World Conference, **ExHFT-9, 12–16 June 2017**, Iguaçu Falls, Brazil, where the prize winners will also present plenary lectures on their subjects.

Nominators can obtain further information from the webpage:
http://www.udc.gal/eps/novas/Nusselt-Reynolds_Prize.html (see files ‘charter’, ‘instructions for pre-nomination’, ‘list of previous recipients’ and ‘list of members of the prize board’).

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Chairperson The Nusselt–Reynolds Prize Board
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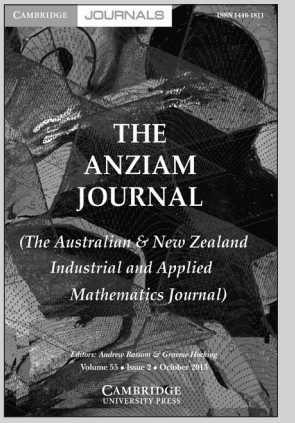

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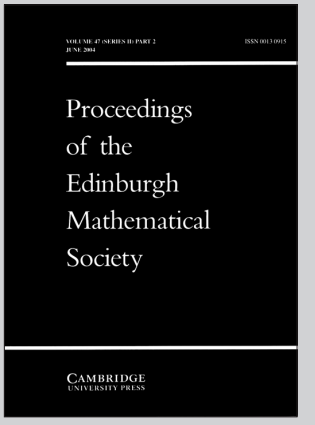

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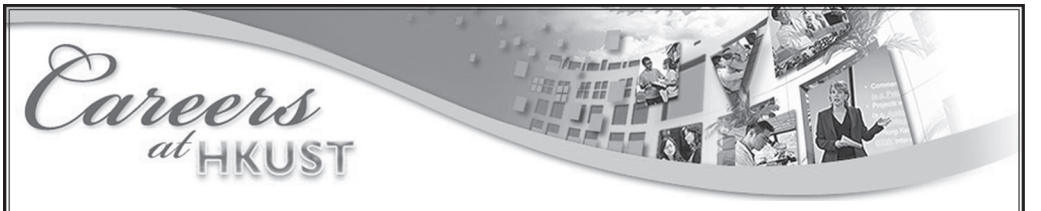

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Department of Civil and Environmental Engineering

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The Department of Civil and Environmental Engineering invites applications for a substantiation-track faculty position at Assistant/Associate Professor level in experimental hydraulics/ environmental fluid mechanics.

Applicants must have a PhD degree in hydraulics/environmental fluid mechanics or a related field. The appointee is expected to demonstrate strong potential for effective teaching and promising research in the respective fields, as well as play a key role in the development and operation of the Hydraulics/Water Resources Laboratory.

For more information about the Department and its Hydraulics/Water Resources Laboratory, please visit http://www.ce.ust.hk and http://www.ce.ust.hk/facilities/lab_hydraulics.html.

Salary is highly competitive and will be commensurate with qualifications and experience. Fringe benefits include annual leave, medical and dental benefits. Housing benefits will also be provided where applicable. Initial appointment will normally be made on a 3-year contract. A gratuity will be payable upon successful completion of contract.

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Interested candidates are invited to send (i) an updated Curriculum Vitae, (ii) a statement of research and teaching interests, and (iii) names and contact information of at least three referees by email to cejob@ust.hk or by fax to (852) 2335 5493. Review of applications begins immediately and will continue until the position is filled. Enquiries can also be sent to cejob@ust.hk.

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