

Reference and Book List

The **Reference** section of the Notices is intended to provide the reader with frequently sought information in an easily accessible manner. New information is printed as it becomes available and is referenced after the first printing. As soon as information is updated or otherwise changed, it will be noted in this section.

Contacting the Notices

The preferred method for contacting the Notices is electronic mail. The editor is the person to whom to send articles and letters for consideration. Articles include feature articles, memorial articles, communications, opinion pieces, and book reviews. The editor is also the person to whom to send news of unusual interest about other people's mathematics research.

The managing editor is the person to whom to send items for "Mathematics People", "Mathematics Opportunities", "For Your Information", "Reference and Book List", and "Mathematics Calendar". Requests for permissions, as well as all other inquiries, go to the managing editor.

The electronic-mail addresses are notices@math.wustl.edu in the case of the editor and notices@ams.org in the case of the managing editor. The fax numbers are 314-935-6839 for the editor and 401-331-3842 for the managing editor. Postal addresses may be found in the masthead.

Upcoming Deadlines

July 22, 2010: Proposals for NSF CAREER Program. See <http://nsf.gov/pubs/2008/nsf08557/nsf08557.htm>.

July 31, 2010: Nominations and applications for the 2010 Monroe H. Martin Prize. Contact R. Roy, Director, Institute for Physical Science and Technology, University of Maryland, College Park, Maryland 20742-2431.

August 1, 2010: Applications for August review for National Academies Postdoctoral and Senior Research Associateship Program. See http://sites.nationalacademies.org/PGA/RAP/PGA_050491 or contact Research Associateship Programs, National Research Council, Keck 568,

500 Fifth Street, NW, Washington, DC 20001; telephone 202-334-2760; fax 202-334-2759; email rap@nas.edu.

August 15, 2010: Nominations for SASTRA Ramanujan Prize. Email sastraprize@math.ufl.edu or see the website <http://www.math.ufl.edu/sastra-prize/nominations-2008.html>.

August 25, 2010: Full proposals for REU sites. See "Mathematics Opportunities" in this issue.

Where to Find It

A brief index to information that appears in this and previous issues of the Notices.

AMS Bylaws—November 2009, p. 1320

AMS Email Addresses—February 2010, p. 268

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AMS Officers 2008 and 2009 Updates—May 2010, p. 670

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New Journals for 2008—June/July 2009, p. 751

NRC Board on Mathematical Sciences and Their Applications—March 2010, p. 423

NRC Mathematical Sciences Education Board—April 2010, p. 541

NSF Mathematical and Physical Sciences Advisory Committee—February 2010, p. 272

Program Officers for Federal Funding Agencies—October 2009, p. 1126 (DoD, DoE); December 2009, p. 1464 (NSF Mathematics Education)

Program Officers for NSF Division of Mathematical Sciences—November 2009, p. 1313

September 15, 2010: Nominations for Sloan Fellowships. See “Mathematics Opportunities” in this issue.

September 17, 2010: Full proposals for NSF Focused Research Groups. See “Mathematics Opportunities” in this issue.

September 30, 2010: Nominations for ICTP Ramanujan Prize. See “Mathematics Opportunities” in this issue.

September 30, 2010: Nominations for 2010 Sacks Prize. See “Mathematics Opportunities” in this issue.

September 30, 2010: Full proposals for NSF Integrative Graduate Education and Research Training (IGERT) program; by invitation only. See http://www.nsf.gov/pubs/2010/nsf10523/nsf10523.htm?WT.mc_id=USNSF_25.

October 1, 2010: Applications for AWM Travel Grants. See <http://www.awm-math.org/travelgrants.html>; telephone: 703-934-0163; email: awm@awm-math.org; or contact Association for Women in Mathematics, 11240 Waples Mill Road, Suite 200, Fairfax, VA 22030.

October 15, 2010: Proposals for NSA Grants for Research in Mathematics. See “Mathematics Opportunities” in this issue.

October 20, 2010: Applications for NSF Mathematical Sciences Postdoctoral Research Fellowships. See “Mathematics Opportunities” in this issue.

October 20, 2010: Proposals for NSF Postdoctoral Research Fellowships. See <http://www.nsf.gov/pubs/2008/nsf08582/nsf08582.htm>.

November 1, 2010: Applications for November review for National Academies Postdoctoral and Senior Research Associateship Program. See http://sites.nationalacademies.org/PGA/RAP/PGA_050491 or contact Research Associateship Programs, National Research Council, Keck 568, 500 Fifth Street, NW, Washington, DC 20001; telephone 202-334-2760; fax 202-334-2759; email rap@nas.edu.

November 19, 2010: Proposals for research programs at CRM. See <http://www.crm.cat/RPApplication>.

December 1, 2010: Letters of intent for proposals for thematic

programs at the Bernoulli Center. See the website <http://bernoulli.epfl.ch/new/index.php>.

December 3, 2010: Entries for Ferran Sunyer i Balaguer Prize. See “Mathematics Opportunities” in this issue.

October 1, 2011: Nominations for the 2012 Emanuel and Carol Parzen Prize. Contact Thomas Wehrly, Department of Statistics, 3143 TAMU, Texas A&M University, College Station, Texas 77843-3143.

Contact Information for Mathematics Institutes

American Institute of Mathematics
360 Portage Avenue
Palo Alto, CA 94306-2244
Telephone: 650-845-2071
Fax: 650-845-2074
email: conrey@aimath.org
<http://www.aimath.org>

Stefan Banach International Mathematical Center

8 Śniadeckich str., Room 426
P.O. Box 21
00-956 Warszawa, Poland
Telephone: 48 22 522-82-32
Fax: 48 22 622-57-50
email: Banach.Center.Office@impan.pl
<http://www.impan.gov.pl/BC>

Banff International Research Station

University of British Columbia
200-1933 West Mall
Vancouver, BC V6T 1Z2, Canada
Telephone: 604-822-1649
Fax: 604-822-0883
email: birs-director@birs.ca
<http://www.birs.ca>

Center for Discrete Mathematics and Theoretical Computer Science (DIMACS)

CoRE Building, 4th Floor
Rutgers University
96 Frelinghuysen Road
Piscataway, NJ 08854-8018
Telephone: 732-445-5930
Fax: 732-445-5932
email: center-admin@dimacs.rutgers.edu
<http://dimacs.rutgers.edu>

Center for Scientific Computation and Mathematical Modeling (CSCAMM)

University of Maryland
4146 CSIC Building #406
Paint Branch Drive
College Park, MD 20742-3289
Telephone: 301-405-0662
Fax: 301-314-6674
email: info@cscamm.umd.edu
<http://www.cscamm.umd.edu/>

Center for the Topology and Quantization of Moduli Spaces

Department of Mathematical Sciences
Faculty of Science
University of Aarhus
Ny Munkegade, Building 1530
8000 Aarhus C, Denmark
Telephone: 45 8942 3432
email: ctqm@imf.au.dk
<http://www.ctqm.au.dk/>

Centre International de Rencontres Mathématiques (CIRM)

163, avenue de Luminy Case 916
F-13288 Marseille Cedex 09, France
Telephone: 33 04 91 83 30 22
Fax: 33 04 91 83 30 05
email: chossat@cirm.univ-mrs.fr
<http://www.cirm.univ-mrs.fr>

Centre de Recerca Matemàtica (CRM)

Campus de Bellaterra, Edifici C
08193 Bellaterra, Barcelona, Spain
Telephone: 34 93 581 1081
Fax: 34 93 581 2202
email: crm@crm.cat
<http://www.crm.cat>

Centre for Mathematics and Its Applications

Building 27
Australian National University
ACT 0200 Australia
Telephone: 61 2 6125 2897
Fax: 61 2 6125 5549
email: MathsAdmin@maths.anu.edu.au
<http://www.maths.anu.edu.au/CMA/>

Centre de Recherches Mathématiques (CRM)

Université de Montréal
C.P. 6128, Succ. Centre-ville
Montréal, Quebec, Canada H3C 3J7
Telephone: 514 343 7501
Fax: 514 343 2254

email: CRM@CRM.UMontreal.ca
<http://www.crm.umontreal.ca>

Centro de Investigación en Matemáticas (CIMAT)

Jalisco S/N, Col. Valenciana
 CP: 36240
 Guanajuato, Gto México
 Telephone: +52 473 732 7155/735 0800
 Fax: +52 473 732 5749
 email: cimat@cimat.mx
<http://www.cimat.mx>

Centro di Ricerca Matematica Ennio De Giorgi

Collegio Puteano
 Scuola Normale Superiore
 Piazza dei Cavalieri, 3
 I-56100 Pisa, Italy
 Telephone: 39 (050) 509256
 Fax: 050 509177
 e-mail: crm@crm.sns.it
http://www.crm.sns.it/index_02.html

Centro Internazionale per la Ricerca Matematica

Fondazione Bruno Kessler
 Via Sommarive, 14 Povo
 38100 Trento, Italy
 Telephone: 39-0461-881628
 Fax: 39-0461-810629
 email: michelet@science.unitn.it
<http://www.science.unitn.it/cirm/>

Chennai Mathematical Institute

Plot H1, SIPCOT IT Park
 Padur PO, Siruseri 603103
 India
 Telephone: 91-44-3298-3441, 91-44-3298-3442
 Fax: 91-44-2747-0225
 email: office@cmi.ac.in
<http://www.cmi.ac.in>

Chern Institute of Mathematics

Nankai University
 Tianjin 300071, China
 Telephone: 86-22-2350-8228
 Fax: 86-22-2350-1532
 email: cim@nankai.edu.cn
http://www.nim.nankai.edu.cn/nim_e/index.htm

Euler International Mathematical Institute

nab. Fontanki, 27

St. Petersburg 191023, Russia
 Telephone: 7 812 312-40-58
 Fax: 7 812 234-05-74
 email: admin@euler.pdmi.ras.ru
<http://www.pdmi.ras.ru/EIMI/index.html>

Fields Institute for Research in Mathematical Sciences

222 College Street, 2nd Floor
 Toronto, Ontario M5T 3J1 Canada
 Telephone: 416 348 9710
 Fax: 416 348 9714
 email: geninfo@fields.utoronto.ca
<http://www.fields.utoronto.ca/>

Forschungsinstitut für Mathematik (FIM)

HG G 44.1
 Rämistrasse 101
 8092 Zurich, Switzerland
 Telephone: 41 44 632 3598
 Fax: 41 44 632 1614
 email: admin@fim.math.ethz.ch
<http://www.fim.math.ethz.ch/>

Institut des Hautes Études Scientifiques (IHÉS)

Le Bois Marie 35, route de Chartres
 F 91440 Bures sur Yvette, France
 Telephone: 33 1 60 92 66 00
 Fax: 33 1 60 92 66 69
<http://www.ihes.fr>

Institut Henri Poincaré

11, rue Pierre et Marie Curie
 75231 Paris Cedex 05, France
 Telephone : 01 44 27 67 89
 Fax : 01 44 07 09 37
<http://www.ihp.jussieu.fr/>

Institut Mittag-Leffler

Auravägen 17
 SE-182 60 Djursholm, Sweden
 Telephone: 46-8-622 05 60
 Fax: 46-8-622 05 89
 email: info@mittag-leffler.se
<http://www.mittag-leffler.se/>

Institute for Advanced Study (IAS)

School of Mathematics
 Einstein Drive
 Princeton, NJ 08540
 Telephone: 609-734-8100
 Fax: 609-951-4459
 email: math@math.ias.edu
<http://www.math.ias.edu/>

Institute for Mathematical Sciences

National University of Singapore
 3 Prince George's Park
 Singapore 118402, Republic of Singapore
 Telephone: 65 6516 1897
 Fax: 65 6873 8292
 email: ims@nus.edu.sg
<http://www2.ims.nus.edu.sg/>

Institute of Mathematical Sciences

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 Shatin, N. T., Hong Kong
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 Fax: 852 2603 7636
 email: ims@ims.cuhk.edu.hk
<http://www.ims.cuhk.edu.hk>

Institute for Mathematics and its Applications (IMA)

University of Minnesota
 114 Lind Hall
 207 Church Street, SE
 Minneapolis, MN 55455-0134
 Telephone: 612-624-6066
 Fax: 612-626-7370
 email: staff@ima.umn.edu
<http://www.ima.umn.edu/>

Institute for Pure and Applied Mathematics (IPAM)

IPAM Building
 460 Portola Plaza
 Box 957121
 Los Angeles, CA 90095-7121
 Telephone: 310-825-4755
 Fax: 310-825-4756
 email: ipam@ucla.edu
<http://www.ipam.ucla.edu>

Institute for Research in Fundamental Sciences

School of Mathematics
 P. O. Box 19395-5746
 Tehran, Iran
 Telephone: 98 21 2228 7013
 Fax: 98 21 2229 0151
 email: ipminfo@ipm.ir
<http://math.ipm.ac.ir>

Instituto Nacional de Matemática Pura e Aplicada (IMPA)

Estrada Dona Castorina, 110
 Rio de Janeiro, RJ, Brazil 22460-320
 Telephone: 55 21 2529 5000
 Fax: 55 21 2512 4115

email: diretor@impa.br
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**International Center for
Theoretical Physics (ICTP)**

Strada Costiera 11
 34151 Trieste, Italy
 Telephone: 39 040 2240111
 Fax: 39 040 224163
 email: sci_info@ictp.it
<http://www.ictp.it>

**International Centre for
Mathematical Sciences (ICMS)**

15 South College Street
 Edinburgh EH8 9AA
 United Kingdom
 Telephone: 0131 651 4210
 email: enquiries@icms.org.uk
<http://www.icms.org.uk/index.php>

**Isaac Newton Institute for
Mathematical Sciences**

20 Clarkson Road
 Cambridge CB3 0EH
 United Kingdom
 Telephone: 44 1223 335999
 Fax: 44 1223 330508
 email: info@newton.cam.ac.uk
<http://www.newton.cam.ac.uk/>

**Korea Institute for Advanced
Study (KIAS)**

207-43 Cheongnyangni 2-dong
 Dongdaemun-gu
 Seoul 130-722, Korea
 Telephone: 82-2-958-3711
 Fax: 82-2-958-3770
<http://www.kias.re.kr/en/index.jsp>

**Liu Bie Ju Centre for Mathematical
Sciences**

City University of Hong Kong
 Tat Chee Avenue
 Kowloon, Hong Kong
 Telephone: 852 3442 9816
 Fax: 852 3442 0250
 email: mc1bj@cityu.edu.hk
<http://www.cityu.edu.hk/rcms>

Mathematical Biosciences Institute

The Ohio State University
 Jennings Hall, 3rd Floor
 1735 Neil Avenue
 Columbus, Ohio 43210
 Telephone: 614-292-3648

Fax: 614-247-6643
 email: rebecca@mbi.osu.edu
<http://www.mbi.osu.edu>

**Mathematical Sciences Research
Institute (MSRI)**

17 Gauss Way
 Berkeley, CA 94720-5070
 Telephone: 510-642-0143
 Fax: 510-642-8609
 email: msri-inquiries@msri.org
<http://www.msri.org/>

**Mathematisches Forschungs
Institut Oberwolfach**

Schwarzwaldstr. 9-11 (Lorenzenhof)
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 Fax: 49 7834 979 38
 email: admin@mfo.de
<http://www.mfo.de>

**Max Planck Institut für
Mathematik**

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 53072 Bonn, Germany
 Telephone: 49 228 402 0
 Fax: 49 228 402277
 email: admin@mpim-bonn.mpg.de
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**Max Planck Institut für Mathematik
in den Naturwissenschaften**

Inselstrasse 22
 04103 Leipzig, Germany
 Telephone: 49 (0) 341 99 59 50
 Fax: 49 (0) 341 99 59 65 8
 email: vah@mis.mpg.de
<http://www.mis.mpg.de/>

**New Zealand Institute of
Mathematics and Its Applications
(NZIMA)**

University of Auckland
 Private Bag 92019
 Auckland, New Zealand
 Telephone: 64 (0)9 373 7599
 ext. 82025
 Fax: 64 (0)9 373 7457
 email: nzima-admin@nzima.auckland.ac.nz
<http://www.nzima.org>

**Pacific Institute for the
Mathematical Sciences (PIMS)**

University of British Columbia
 1933 West Mall, Room 200
 Vancouver, BC, V6T 1Z2, Canada

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 Fax: 604-822-0883
 email: reception@pims.math.ca
<http://www.pims.math.ca>

**Alfréd Rényi Institute of
Mathematics**

Hungarian Academy of Sciences
 POB 127
 H-1364 Budapest, Hungary
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 Fax: 36 1-483-8333
 email: math@renyi.hu
<http://www.renyi.hu>

**Research Institute for
Mathematical Sciences (RIMS)**

Kyoto University
 Kyoto, 606 8502, Japan
 Telephone: 81-75-753-7245
 Fax: 81-75-753-7272
<http://www.kurims.kyoto-u.ac.jp/>

**Erwin Schrödinger International
Institute for Mathematical Physics**

Boltzmannngasse 9
 A-1090 Vienna, Austria
 Telephone 43 1 4277 28282
 Fax: 43 1 4277 28299
 email: secr@esi.ac.at
<http://www.esi.ac.at/>

Sobolev Institute of Mathematics

Russian Academy of Sciences
 Siberian Branch
 4 Acad. Koptyug Avenue
 630090 Novosibirsk, Russia
 Telephone: 383 333 28 92
 Fax: 383 333 25 98
 email: im@math.nsc.ru
<http://math.nsc.ru>

**Statistical and Applied
Mathematical Sciences Institute
(SAMSI)**

19 T. W. Alexander Drive
 P.O. Box 14006
 Research Triangle Park, NC 27709-4006
 Telephone: 919-685-9350
 Fax: 919-685-9360
 email: info@samsi.info
<http://www.samsi.info/>

Steklov Institute of Mathematics

Russian Academy of Sciences
 Gubkina str. 8

119991, Moscow, Russia
 Telephone: 7 499 135-22-91
 Fax: 7 499 135-05-55
 email: steklov@mi.ras.ru
 http://www.mi.ras.ru

Steklov Institute of Mathematics

27, Fontanka
 St. Petersburg 191023, Russia
 Telephone: 7 812 312-40-58
 Fax: 7 812 310-53-77
 email: admin@pdmi.ras.ru
 http://www.pdmi.ras.ru

Tata Institute of Fundamental Research

School of Mathematics
 Homi Bhabha Road
 Mumbai 400 005, India
 Telephone: 91 22 22782000
 Fax: 91 22 22804610; 91 22 22804611
 http://www.math.tifr.res.in

T. N. Thiele Centre for Applied Mathematics in Natural Science

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 Department of Mathematical Sciences
 Ny Munkegade 118, Building 1530
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 Telephone: 45 8942 3515
 Fax: 45 8613 1769
 email: thiele@imf.au.dk
 http://www.thiele.au.dk

Warwick Mathematics Research Centre

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 Coventry CV4 7AL, United Kingdom
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 Fax: +44 (0)24 7652 3548
 email: mrc@maths.warwick.ac.uk
 http://www.maths.warwick.ac.uk/mrc/index.html

Weierstrass Institute for Applied Analysis and Stochastics

Mohrenstrasse 39
 10117 Berlin, Germany
 Telephone: 49-30-20372-0
 Fax: 49-30-2044975
 email: contact@wias-berlin.de
 http://www.wias-berlin.de

Book List

The Book List highlights books that have mathematical themes and are aimed at a broad audience potentially including mathematicians, students, and the general public. When a book has been reviewed in the Notices, a reference is given to the review. Generally the list will contain only books published within the last two years, though exceptions may be made in cases where current events (e.g., the death of a prominent mathematician, coverage of a certain piece of mathematics in the news) warrant drawing readers' attention to older books. Suggestions for books to include on the list may be sent to notices-booklist@ams.org.

*Added to "Book List" since the list's last appearance.

The Archimedes Codex: How a Medieval Prayer Book Is Revealing the True Genius of Antiquity's Greatest Scientist, by Reviel Netz and William Noel. Da Capo Press, October 2007. ISBN 978-03068-1580-5. (Reviewed September 2008.)

Bright Boys: The Making of Information Technology, by Tom Green. A K Peters, April 2010. ISBN: 978-1-56881-476-6.

The Calculus of Friendship: What a Teacher and Student Learned About Life While Corresponding About Math, by Steven Strogatz. Princeton University Press, August 2009. ISBN-13: 978-0-691-13493-2. (Reviewed June/July 2010.)

**Duel at Dawn: Heroes, Martyrs, and the Rise of Modern Mathematics*, by Amir Alexander. Harvard University Press, April 2010. ISBN-13: 978-06740-466-10.

**Here's Looking at Euclid: A Surprising Excursion Through the Astonishing World of Math*, by Alex Bellos. Free Press, June 2010. ISBN-13: 978-14165-882-52.

The Housekeeper and the Professor, by Yoko Ogawa. Picador, February 2009. ISBN-13: 978-03124-278-01. (Reviewed May 2010.)

How to Read Historical Mathematics, by Benjamin Wardhaugh. Princeton University Press, March 2010. ISBN: 978-06911-401-48.

Isaac Newton on Mathematical Certainty and Method, by Niccolò Guicciardini. MIT Press, October 2009. ISBN: 978-02620-131-78.

Logicomix: An Epic Search for Truth, by Apostolos Doxiadis and Christos Papadimitriou. Bloomsbury USA, September 2009. ISBN-13: 978-15969-145-20.

Logic's Lost Genius: The Life of Gerhard Gentzen, by Eckart Menzler-Trott, Craig Smorynski (translator), Edward R. Griffor (translator). AMS-LMS, November 2007. ISBN-13: 978-0-8218-3550-0.

The Mathematical Mechanic: Using Physical Reason to Solve Problems, by Mark Levi. Princeton University Press. ISBN: 978-0691140209.

Mathematicians: An Outer View of the Inner World, by Mariana Cook. Princeton University Press, June 2009. ISBN13: 978-0-691-13951-7. (Reviewed in this issue.)

Mathematicians Fleeing from Nazi Germany: Individual Fates and Global Impact, by Reinhard Siegmund-Schultze. Princeton University Press, July 2009. ISBN 978-0-691-14041-4.

Mathematics in Ancient Iraq: A Social History, by Eleanor Robson. Princeton University Press, August 2008. ISBN-13: 978-06910-918-22. (Reviewed March 2010.)

Mathematics in India, by Kim Plofker. Princeton University Press, January 2009. ISBN-13: 978-06911-206-76. (Reviewed March 2010.)

The Mathematics of Egypt, Mesopotamia, China, India, and Islam: A Sourcebook, by Victor J. Katz et al. Princeton University Press, July 2007. ISBN-13: 978-0-6911-2745-3.

The Millennium Prize Problems, edited by James Carlson, Arthur Jaffe, and Andrew Wiles. AMS, June 2006. ISBN-13: 978-08218-3679-8. (Reviewed December 2009.)

More Mathematical Astronomy Morsels, by Jean Meeus. Willmann-Bell, 2002. ISBN 0-943396743.

Mrs. Perkins's Electric Quilt: And Other Intriguing Stories of Mathematical Physics, Paul J. Nahin, Princeton University Press, August 2009. ISBN: 978-06911-354-03.

**Naming Infinity: A True Story of Religious Mysticism and Mathematical Creativity*, by Loren Graham and Jean-Michel Kantor. Belknap Press of Harvard University Press, March 2009. ISBN-13: 978-06740-329-34.

Numbers Rule: The Vexing Mathematics of Democracy, from Plato to the Present, by George G. Szpiro. Princeton



Founded in 1911, The University of Hong Kong is committed to the highest international standards of excellence in teaching and research, and has been at the international forefront of academic scholarship for many years. The University has a comprehensive range of study programmes and research disciplines spread across 10 faculties and about 100 sub-divisions of studies and learning. There are over 23,400 undergraduate and postgraduate students coming from 50 countries, and more than 1,200 members of academic and academic-related staff.

Teaching Consultant (2 posts) in Common Core Curriculum (Ref.: 20100313)

Applications are invited for appointments as Teaching Consultants in the Common Core Curriculum in the Faculty of Science, from September 1, 2010 or as soon as possible thereafter, on a two-year fixed-term basis, with the possibility of renewal.

The University of Hong Kong has established a Common Core Curriculum for all undergraduates to begin in September 2012. The Faculty of Science will be offering courses in the area of Scientific and Technology Literacy to students from all ten Faculties. Some of the Common Core courses will be offered to freshmen on a pilot basis from 2010-2011 onwards. A senior professor in the Faculty of Science will lead the teaching of these courses and work with the Teaching Consultants in the relevant area who will serve primarily as a tutor for small groups of students from multiple disciplines. The medium of instruction is English. Information about the Common Core Curriculum can be viewed at <http://tl.hku.hk/common-core-curriculum>.

Applicants should have a Master's degree in one of the following fields: Physical Sciences, Biological Sciences, Mathematics or Statistics, and substantial teaching experience at university level related to general education. Those with a Ph.D. degree would have an advantage. The appointees' duties include conducting small-group tutorials for two courses per semester, marking assignments/examination scripts, preparing teaching materials, supervising student work, developing new courses, and undertaking other tasks related to science education. They will meet regularly with the Centre for the Enhancement of Teaching and Learning to reflect on and refine the teaching activities in Common Core courses.

The annual salary will range between HK\$424,980 – 661,980 (subject to review from time to time at the entire discretion of the University) (approximately US\$1 = HK\$7.8). A highly competitive salary commensurate with qualifications and experience will be offered. At current rates, salaries tax does not exceed 15% of gross income. The appointment will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary, as well as leave, and medical/dental benefits.

For enquiries of the specific job requirements, please write to Professor Sun Kwok, Dean of Science (e-mail: deansci@hku.hk). Applicants should submit an application form (152/708), together with a curriculum vitae and a statement on teaching philosophy, which includes a portfolio of syllabi and descriptions of courses they have taught or co-taught. They should also arrange for submission of three references from senior academics who are familiar with their teaching approaches, skills and experience. **Further particulars and application forms** (152/708) can be obtained at <http://www.hku.hk/apptunit/>; or from the Appointments Unit (Senior), Human Resource Section, Registry, The University of Hong Kong, Hong Kong (fax: (852) 2540 6735 or 2559 2058; e-mail: senrappi@hku.hk). **Closes August 31, 2010.** Candidates who are not contacted within 3 months of the closing date may consider their applications unsuccessful.

The University is an equal opportunity employer and is committed to a No-Smoking Policy

Reference and Book List

University Press, April 2010. ISBN: 978-06911-399-44.

The Numerati, by Stephen Baker. Houghton Mifflin, August 2008. ISBN-13: 978-06187-846-08. (Reviewed October 2009.)

**Our Days Are Numbered: How Mathematics Orders Our Lives*, by Jason Brown. Emblem Editions, April 2010. ISBN-13: 978-07710-169-74.

A Passion for Discovery, by Peter Freund. World Scientific, August 2007. ISBN-13: 978-9-8127-7214-5

Perfect Rigor: A Genius and the Mathematical Breakthrough of the Century, by Masha Gessen. Houghton Mifflin Harcourt, November 2009. ISBN-13: 978-01510-140-64.

Pioneering Women in American Mathematics: The Pre-1940 Ph.D.'s, by Judy Green and Jeanne LaDuke. AMS, December 2008. ISBN-13: 978-08218-437-65.

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