Faculty Distinctions

Professor Emeritus János Beér was recently named the 1998 recipient of the AIAA Energy Systems Award which is awarded annually by the American Institute Aeronautics and Astronautics.

Established in 1981, the Energy Systems Award is presented for a significant contribution in the broad field of energy systems, specifically as related to the application of engineering sciences and systems engineering to the production, storage, distribution, and conservation of energy.
The plaque presented to Dr. Beér is inscribed:

"For distinguished contributions as an educator, researcher and consultant in techniques developments and applications in the field of combustion."

AIAA is the largest professional technical society, principal voice and information resource devoted to the progress of engineering and science in aviation and space.

Congratulations to Professor Beér on receiving this award!

For more about AIAA, visit [http://www.aiaa.org/](http://www.aiaa.org/)

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**Department News**

**Pam Brown**, who has served as Administrative Assistant to Professor Robert Langer for the past 16 years, will be leaving MIT for a new position, effective July 1st.

Pam has taken a new full-time position with the [Nantucket Public Schools](http://www.nantucketschool.org) working with kids, parents and teachers. She reports that while she'll miss Bob Langer and MIT, she looks forward to using what she's learned here to help bring order to her new office and to have the opportunity to be a more involved part of her island community. Pam is a well-known face in the department, and I know she will be greatly missed!

During the month of July, Pam's replacement, **Constance Beal** will be moving into Pam's office, but Pam will still be around for a few days during the month to assist with the transition.

Connie Beal comes to us from the Department of Materials Science and Engineering where she was the Administrative Assistant to Professor Ron Latanision. She brings to the department a formidable array of knowledge and experience, and a healthy sense of humor!

A hearty welcome to Connie.
Please stop by E25-342 to wish Pam well (or E-Mail her at pbrown@nantucket.net), and welcome Connie to the department! Connie Beal can be reached at extension 3-3123 or send E-Mail to cjbeal@mit.edu.

SAP News

by Robert Murray

The July 1, 1998 issue of SAP@MIT News has been posted to the SAP@MIT Website at http://web.mit.edu/sapr3/newsletter/.

The table of contents for this edition includes:

1. New/Changed SAP Reports
2. New SAP Documentation on the Web
3. Common JV Error: "No authorization for FM area MIT action 10 post"
4. Internal Provider Journal Voucher Billing Upload Now Available
5. Reminder: "Milestone 2" Training Classes End July 15

If you would prefer to receive a copy of this edition of SAP@MIT News on paper, please send a message to me at rmurray@mit.edu, or call 8-7318.

Comments and suggestions from readers of SAP@MIT News are welcome. Please send E-Mail to mrdoc@mit.edu.

Post-Doctoral Opportunities

Michigan Society of Fellows: The Michigan Society of Fellows was founded in 1970 through grants from the Ford Foundation and Horace H. Rackham School of Graduate Studies for the purpose of promoting academic and creative excellence in the humanities and the arts, the social, physical and life sciences, and the professions. The objective of the Society is to provide financial and intellectual support...
for individuals selected for outstanding achievement, professional promise, and interdisciplinary interests. We invite applications from qualified candidates for the three-year postdoctoral fellowships at the University of Michigan.

Candidates should be near the beginning of their professional careers. Those selected for fellowships must have received their Ph.D. degree or comparable artistic or professional degree between June 1, 1996 and September 1, 1999. Fellows are appointed as Assistant Professors or Research Scientists in appropriate departments and as Postdoctoral Scholars in the Michigan Society of Fellows. They are expected to be in residence in Ann Arbor during the academic years of the fellowship, to teach for the equivalent of one academic year, to participate in the informal intellectual life of the Society, and to devote time to their independent research or artistic projects.

Applications will be reviewed by Society members and University faculty. Final selections will be made in January by the Senior Fellows of the Society. Four Fellows will be selected for three-year terms to begin September 1, 1999. The annual stipend will be $36,000.

Please send requests for application materials to:

Michigan Society of Fellows
University of Michigan
3030 Rackham Building
915 East Washington Street
Ann Arbor, MI 48109-1070
Phone: (734) 763-1259
E-Mail: society.of.fellows@umich.edu

For more about the Michigan Society of Fellows, visit http://www.rackham.umich.edu/Faculty/society.htm

Return to the top.

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**Industrial Opportunities**

**Solid State Inorganic Chemistry:** The Rohm and Haas Monomers Research Department has an immediate opening for a Ph.D. scientist skilled in solid state inorganic chemistry. This position is located at our Spring House, PA, Corporate Research Center, 10 miles north of Philadelphia.

For this position, we are looking for expertise in characterizing materials for catalytic applications (ideally, for partial oxidation of hydrocarbons). Proficiency in related analytical methods is also
required. Synthesis experience would be an advantage. We shall consider Ph.D. chemists or chemical engineers with up to three post-Ph.D. years of relevant research experience.

Rohm and Haas offers a highly competitive salary and benefits program, including relocation assistance and profit sharing. We are committed to the professional development of our Research staff. Candidates should send their resumes, including the names of three professional references to:

Dr. James D. Burke,
Rohm and Haas Research Laboratories B-70
727 Norristown Road
Spring House, PA 19477-0904
Phone: (215) 641-7000
E-Mail: techstaff@rohmhaas.com
Application Deadline: Postmark October 9, 1998

For more about Rohm & Haas Research Labs, visit http://www.rohmhaas.com/

**Microfluidics Engineer:** We seek an engineer or physicist who will assist in defining the design, prototyping, and evaluation processes for Gamera Bioscience's LabCDTM microfluidic systems. You must be able to apply a solid understanding of fluid physics and mechanical engineering to design using CAD-CAM, have comfort and facility in a hands-on laboratory environment, and possess an analytical approach to problem-solving, experimental design, and data analysis. The successful candidate will have coursework and practical experience in fluid dynamics and significant experience with analytical and simulation tools. A BS in an engineering discipline or physics is required, an MS desired, and at least 5 years experience in an independent work environment or equivalent is a plus. Please send a CV via E-Mail to Gareth McKinley (gareth@mit.edu) or by US mail to:

Greg Kellogg Gamera Bioscience 200 Boston Ave. Medford, MA 02155 E-Mail: gkellogg@gamerabioscience.com

For more about Gamera Bioscience, visit http://www.gamerabioscience.com/

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**Academic Opportunities**

**Inorganic Chemistry Faculty (1):** The Department of Chemistry at the University of Alberta, Canada, invites applications for a tenure-track position in Inorganic Chemistry at the Assistant Professor level, to begin July 1, 1999. The Department seeks candidates with demonstrated ability and outstanding
potential for excellence in teaching and research. A Ph.D. in Chemistry or a closely related area is essential and postdoctoral experience is an asset. We are seeking candidates whose research interests will complement those of the present faculty and there is a particular interest in the areas of bioinorganic chemistry and materials science. Research in the Department is supported by excellent services, including mass spectrometry, high-field NMR and X-ray crystallography laboratories, and Departmental electronic, machine and glass blowing shops.

Applicants should submit a complete cv and research proposal by July 15th, 1998, and arrange to have at least three confidential letters of recommendation sent on their behalf to:

Professor Gary Horlick, Chair
Department of Chemistry
University of Alberta, E3-38
Edmonton, AB
CANADA T6G 2G2
Phone: (403) 492-3249
Fax: (403) 492-8231
E-Mail: chair@chem.ualberta.ca

For more about the Univ. of Alberta Dept. of Chemistry, visit http://www.chem.ualberta.ca/

The Final Word

The Final Word is on a summer hiatus and will return in the next issue!

Best wishes to all for a safe and happy Fourth!

Thanks To...

Prof. Armstrong, Elaine Aufiero, Prof. Beér, Pam Brown, Robert Murray, and Prof. Ying for their contributions to this month's Course X News!
Submissions for the *Course X News* should be sent to:
Gregory Sands
Assistant for Publications, Payroll & Fellowships
MIT Administrative Services, 8-328
77 Massachusetts Ave.
Cambridge, MA 02139
E-Mail: gsands@mit.edu
Phone: (617) 253-0949
Fax: (617) 253-9894