

For details, contact:  
Susan Pepper  
International Safeguards Project Office  
e-mail: pepper@bnl.gov

Brookhaven National Laboratory  
Building 197C  
Upton, New York 11973  
Phone: 631-344-5979  
Fax: 631-344-5344

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### Recruitment for the Department of Safeguards

Donna Occhiogrosso

The following positions are being advertised by the IAEA Department of Safeguards:

#### Cost-Free Expert Positions:

The initial duration of a Cost-Free Expert (CFE) appointment is two years. CFEs are employed by the IAEA with funding provided by the U.S. or another member state. For further information and details regarding these postings, please visit the ISPO website at [www.bnl.gov/ispo](http://www.bnl.gov/ispo).

**06/TIE-007 Expert** - Unattended and Integrated Monitoring Systems (P3)

**06/TIE-008 Expert** - Unattended Monitoring Systems and NDA Data Acquisition (P4)

**07/ICO-003 Expert** - Safeguards Next Generation Desktop Development (P3)

**06/TTR-00 Expert** - Senior Instrumentation Specialist (P4)

**07/TSR-004 Expert** - Remote Monitoring Engineer (P5)

For information regarding positions in the IAEA Department of Safeguards, please contact Donna Occhiogrosso, [occhio@bnl.gov](mailto:occhio@bnl.gov).

For positions in other departments of the IAEA, please contact Christine O'Brien, [cobrien@dep.anl.gov](mailto:cobrien@dep.anl.gov). These points of contact can provide information about the status of individual applications.

### Staff Changes at ISPO

Susan Pepper

After 30 years of service at Brookhaven National Laboratory (BNL), Bonnie McGahern retired from the International Safeguards Project Office (ISPO) on January 31, 2008.

Bonnie began her career at BNL in 1977, when she was hired in an administrative position working part-time for ISPO and part-time for what was then the Technical Support Organization of the then Department of Nuclear Energy (DNE). From 1977 on, she advanced to a variety of administrative/financial positions within DNE until 1990 when she received a Bachelor's Degree in Business Administration majoring in Accounting from Dowling College in Oakdale, New York. Upon graduation, Bonnie transferred to the Biology Department, where she worked as the Department Administrative Manager for ten years. In 2001, she transferred to the Energy, Environment and National Security (EENS) Directorate, where she worked as the Deputy Business Manager for

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NATIONAL LABORATORY

managed for the U.S. Department of Energy by Brookhaven Science Associates,  
a company founded by Stony Brook University and Battelle

the EENS Business Operations Office. In March 2005, Bonnie returned to her grass roots at ISPO, where she has worked part-time as a Staff Specialist, focusing her efforts on all financial aspects of the existing POTAS Database as well as the financial module of the new ISPO Information System (IIS) that is scheduled to replace the POTAS Database ultimately.

Please join ISPO and BNL in thanking Bonnie for her dedication and hard work over the past 30 years and wishing her well as she begins the next phase of her life. We are sad to see her retire, but are happy that she will have more time to pursue her interests and spend time with friends and family. Bonnie will remain involved in ISPO activities as a consultant during 2008.

Bonnie's replacement is Robert Sinatra. Robert joined ISPO on January 28, 2008, which allowed him to work with Bonnie for a few days before her retirement. Rob has an MBA from Adelphi University and a BA in Mathematics from Binghamton University. He worked formerly at Publisher's Clearing House and Henry Schein, Inc.

ISPO has finished recruiting a replacement for Theresa Michna. Theresa's replacement is Erik Sherr. Erik began his assignment with ISPO on January 29, 2008. Erik is from Manhattan, New York. He studied English Literature as an undergraduate before earning his law degree specializing in intellectual property (patent, trademark, and copyright). He has worked as a criminal defense investigator, technical writer, corporate lawyer, bicycle messenger, and snowboard shop owner.

He has bicycle toured through the Mediterranean, Bulgaria, Italy, Morocco, Turkey, and Central America. He has also been an avid skier and snowboarder since he was a child, so Austria was a dream posting.

His wife Demitra is also from New York. She is First Secretary at UNVIE. Erik's daughter Libby is three and attends the Montessori school across the street from the IAEA. They have lived in Washington D.C., Thessaloniki, Greece, and Havana, Cuba, before being posted to Vienna.



**Rob Sinatra & Family**



**Erik Sherr & Libby**

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### **Staff Changes at IAEA**

Susan Pepper

Roland Carchon left the IAEA at the end of 2007. Mr. Carchon was the Unit Head for Portable Non-Destructive Assay (NDA) in the Section for Attended and Unattended NDA. He had worked in Safeguards since 2002. Mr. Carchon is now working at the Belgian Nuclear Research Institute in Mol, Belgium.

Following Mr. Carchon's retirement, the IAEA merged the Portable NDA Unit with the Resident NDA Unit. The Portable and Resident NDA Unit will be headed by Vladimir Ryzhikov.

James Regula was selected recently to head the newly created Unit for Remote Monitoring. Mr. Regula has been a CFE in the Division for Safeguards Technical Services since May 2002. He started working with the IAEA Department of Technical Cooperation in 1994. He had a series

of contracts in the Division of Safeguards Information Technology while working as a network engineer. Since 2002, he has been involved actively in designing and implementing remote monitoring systems for installation in Canada, Japan, South Korea, the United States, and other IAEA member states.

Bruce Moran started his assignment as the Section Head for Concepts and Approaches at the beginning of December 2007. Dr. Moran was formerly a Senior International Safeguards Technical Analyst at the Nuclear Regulatory Commission, where he worked since 1996. He worked at Oak Ridge National Laboratory before the NRC.

Diane Fischer is also formerly of Oak Ridge National Laboratory (ORNL). She started a CFE assignment in the Section for Declared and Statistical Information Analysis (IDS) in the Division of Information Management in October 2007. Ms. Fischer is responsible for analysis of environmental sample data and for training new IDS staff in analysis of environmental sample data. She was previously a regular staff member in the Section for Statistical Analysis from 1998 to 2004.

Michael Soriano joined the Seibersdorf Analytical Laboratory in December 2007. He will assist SAL with the development and implementation of a new laboratory information system. Mr. Soriano is previously from the New Brunswick Laboratory, where he was a mathematical statistician and served as the computer systems manager. He has an M.S. in Statistics from the University of Illinois - Champaign.

Jerry Barton is the Section Head for Customer Services and Operations in the Division of Safeguards Information Management. He will retire from the IAEA in March, after more than 25 years of service. Jerry started working for the IAEA in 1981 in Division of Scientific and Technical Information in the Department of Management. He worked in that Division until 1999 when he accepted an assignment with the Secretariat of the Administrative Committee on Coordination in Geneva. He was selected by his peers to assist in the establishment, support, and promotion of the Information and Communication Technologies Community for the UN System. In 2002, Jerry returned to the IAEA, he was the IAEA's Information Architect responsible for the development of Agency-wide policies and

procedures for information management. In 2004, he moved to his current position in the Department of Safeguards. Jerry and his wife will remain in Vienna, which they have called home for 34 years.

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## **ISPO Information System (IIS) Database Progress Report**

**Michelle Silva and Al Queirolo**

The International Safeguards Project Office (ISPO) has been using their information management system built by the Information Systems Analysis and Development (ISAD) team at Los Alamos National Laboratory for the past year. The system handles daily operations, such as travel arrangements, calendars, contact management, and access requests. The system has an electronic library which houses reports, documents, photos, and other material. Another important component is the recruitment module, which is being used to attract highly desirable experts to assist the International Atomic Energy Agency through cost-free expert and junior professional officer positions. The ISPO recruitment office is using the IIS to plan for and manage recruitment trips, tradeshow, and other outreach activities.

In addition to the internal elements of the system, ISPO began testing the financial module in November with several POTAS coordinators participating. The test was expanded to include all contractors in December. The financial module was approved by ISPO in January. Participants have now begun entering their data into the module. Laboratory Coordinators can access the module to view up-to-date financial information for their active and closed tasks. ISPO appreciates the help and patience of all those who participated in the tests.

The next element of the external system to be beta tested is the capsule summary module. This new format will allow interactive input, eliminating the need to contact ISPO to make corrections. Once the Coordinator is satisfied with their summary, they can click on a submit button which notifies ISPO that the summary is ready for review. Coordinators will have access to a report which details the status of each summary: awaiting submission, pending approval, approved, or returned for modification.

The capsule summary module is expected to be ready in time for the April 1, 2008, report.

During the month of February, ISAD developers and ISPO task monitors worked together to finalize the task management module. Once this critical module has been approved, it will undergo beta testing using program coordinators from a variety of organizations. This beta test will give participants the opportunity to provide suggestions and clarify any outstanding issues.

If you have a need to access elements of the information system, please contact Al Queirolo, IIS Project Manager, at (631) 344-4442.

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### Upcoming Meetings

March 10-14, 2008 - **USSP Annual Task Review Meeting**, Vienna, Austria (ISPO and SSTS members participate in this meeting). USSP contractors are welcome to submit questions or requests for information to ISPO in advance of the meeting.)

March 30-April 4, 2008 - **INMM-ANS 8<sup>th</sup> International Conference on Facility Operations-Safeguards Interface**, Portland, OR (for information visit [www.inmm.org](http://www.inmm.org))

April 8-11, 2008 - **MSSP Coordinators' Meeting**, Vienna, Austria

May 19-22, 2008 - **USSP Annual Review Meeting**, Vienna, Austria (USSP contractors are invited to attend at their own expense).

July 13-17, 2008 - **INMM 49<sup>th</sup> Annual Meeting**, Nashville, TN (for information visit [www.inmm.org](http://www.inmm.org)).

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