

INMM-VC Forum

President's Note

Let me begin my note by congratulating all our Chapter's members for a very successful year 2010. Everyone of you has contributed to the great achievements of the Chapter in 2010 through your participation in our activities and your responsiveness to duty calls. As a recognition of your contribution, we are publishing the names of all our members in 2009/2010 in this last issue of the first volume of *INMM Forum*.

The Chapter's membership about quadrupled to almost 120 over the course of the year 2010. Many activities were organised during the year to promote the Chapter. These included organizing four luncheons during which guest speakers were invited to give talks on different aspects of nuclear material managements. The Chapter also organised a seminar to mark 40 years of the nuclear proliferation treaty, participated in the IAEA Safeguards symposium and held an end-of-the-year get-together.

Our last luncheon in 2010 was held on Thursday 04 November 2010. The guest speaker was Ambassador Glyn Davies, Permanent Representative of the United States to the International Atomic Energy Agency and the United Nations Office in Vienna. He spoke on "Verification Challenges for the Future", which fitted well with the theme of the 2010 IAEA Safeguards Symposium that took place that same week. Ambassador Davies pointed out the political and resource challenges of nuclear material safeguards, safety and security, and outlined the efforts of the United States government in helping to meet these challenges. Sixty-eight

people (including the Deputy Director-General and Head of the department of Safeguards, IAEA — Herman Nackaerts, the President of INMM — Scott Vance, and many members of the several USA chapters of the INMM) attended the luncheon. You can read Ambassador Davies' presentation on our temporary website (http://www.savic.ca/inmm_vienna/index.html).

The INMM co-sponsored the IAEA Safeguards symposium held on 1-5 November 2010, and hosted a reception for the participants. An exhibition booth was set up by the INMM during the symposium to promote the institute and its activities. Several journals of the institute were voluntarily picked up at the booth by participants at the symposium. The Vienna Chapter also prominently



advertised its activities in the INMM booth during the symposium.

An informal INMM members-only dinner was Organized by Jim Larrimore, Chair of the International Safeguards Technical Division of INMM, on Wednesday 3 November 2010 during the IAEA Safeguards symposium. About 50 members of INMM from several countries took part in the dinner at the Unibrau restaurant in Vienna city center. It was a very relaxed atmosphere with lots of fun, away from the formal and busy schedule of the symposium.

It was also Laura's birthday (Laura Rockwood is a member of the Vienna Chapter's executive) - a truly interesting night no one would have wanted to miss.

The Chapter held an end-of-the-year get-together on Thursday 02 December 2010 at the VIC restaurant. About 40 members attended this informal function.

Our plans for 2011 are ambitious because we intend to grow the Chapter to become the largest and most active outside the USA. In particular, plans are on course for the 2011 Science and Engineering Fair scheduled for 26 March 2011. I call on all of us to come forth and participate in our activities so that we can take the Chapter to a higher level. I wish you all a merry Christmas and a happy new year, and look forward to seeing all of you in 2011 with renewed energy and ideas about how to move the Chapter forward.

Finally, I want to recognize and thank some individuals who are non-members of the INMM but have devoted much time and efforts to help us in various ways: John Kinney (Science Fair Coordinator), Bernie Weiss (Member of the Science Fair committee in charge of judges), Dobrica Savic (building and hosting the Chapter's website), Eveline Kopejtko (booking restaurants for luncheons and get-togethers; handling various correspondences related to INMM activities), and Elizabeth Plumb (design and production of INMM posters and logo).

Kindly pass copies of this newsletter to friends and colleagues who are not INMM members, and invite them to become members. ◆

CONFERENCES UPDATE:

The conference on Public Information Materials Exchange. 13 - 16 February 2011, Brussels, Belgium. (www.euronuclear.org/events/pime/pime2011/index.htm).

The European Research Reactor Conference. 20-24 March 2011 Rome. (www.euronuclear.org/meetings/rjf2011/index.htm).

Fifth Annual Workshop on "Reducing the Risk from Radioactive and Nuclear Materials: Assessing the Insider Threat". March 21-23, 2011; Smith Building, Texas A&M University, College Station, Texas, USA. (www.INMM.org)

Nuclear Engineering Science and Technology. 15 -18 May 2011; Prague, Czech Republic. (http://www.euronuclear.org/events/nestet/nestet2011/index.htm).

19th International Conference On Nuclear Engineering (ICONE19). May 16 - 19, 2011;. Makuhari, Chiba, Japan. (www.icone19.org/index.html).

The European Nuclear Young Generation Forum - annual meeting of the European Nuclear Society. 17 - 22 May 2011, Prague, Czech Republic. (www.enyg.eu).

52nd INMM Annual Meeting. July 17-21, 2011, Desert Springs JW Marriott Resort & Spa in Palm Desert, CA USA. (www.INMM.org)

3rd - International Nuclear Chemistry Congress. 18 - 23 September 2011, Sicily - Italy. (http://3rdincc.mi.infn.it/).

International Conference on the Safe and Secure Transport of Radioactive Material: The Next Fifty Years of Transport - Creating a Safe, Secure and Sustainable Framework. 17-21 October 2011, Vienna, Austria. (www.iaea.org).

Do you have comments or suggestions on the INMM-VC Forum? Would you like send a short article or announcement for publication in this Newsletter? Please contact the Chapter's Secretary on +43-1-2600-26304; e-mail: a.odulaja@iaea.org

Member news

We congratulate and felicitate with the following members of INMM, Vienna Chapter, who recently achieved various successes in their careers.



PEREZ HERRERA, IVO
Senior Inspector for State Level Coordination, Section OC2, Department of Safeguards, IAEA.



TOUIL, YOUCEF
Senior Inspector for State Level Coordination, Section OC1, Department of Safeguards, IAEA.

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ROCKWOOD, LAURA
Section Head, Non-Proliferation and Policy-Making Section, Office of Legal Affairs, IAEA.



MELO MOITTA, PAULO
Safeguards Analyst, Concepts and Approaches Section, Division of Concepts and Planning, Department of Safeguards, IAEA

25
Years
Long
Service
Awards



AGBORAW, ENOBOT
Nuclear Safeguards Inspector, Section OB1, Department of Safeguards, IAEA.

20
Years
Long
Service
Award

Best Poster
Winner at
the 2010
IAEA Safeguards
Symposium:
"Information
Driven Safeguards - A
Country
Officer's
Perspective"



GYANE, EVA
Safeguards Analyst, Concepts and Approaches Section, Division of Concepts and Planning, Department of Safeguards, IAEA

Members of INMM Vienna Chapter in 2009/2010 fiscal year (October 2009—September 2010)

ABAKUMOVA, Svetlana	GASTELUM, Zoe	LOGHIN, Norocel Eduard	SAEY, Paul
ABEDIN-ZADEH, Reza	GREEN, Brian James	MADDISON, Andrew Pierre	SAUKKONEN, Heikki
AF EKENSTAM, Göran	GREGORIC, Miroslav	MARZO, Marco Antonio	SHEPHARD, Adam Michael
AJJEH, Faisal	GRZELKE, Birgit	MATHEWS, Caroline	SHEPPARD, Gregory
ALEXANDRIAN, Violet	GYANE, Eva	MELO MOITTA, Luis Paulo	SPIEGELBERG PLANER, Rejane
ALLDRED, Kevin	HABJOUQA, Ammar	MILJANOVIC, Vera	SPRINKLE, James Kent
AXELSSON, Anders	HAMBARYAN, Sofya	MIZUMA, Hideki	STANEVA, Tatiana
BACHELLER, Adam R.	HATAM, Widad	MOESLINGER, Martin	STAROVICH, Zdravko
BALSLEY, Steven DeVry	HIGGY, Randa	MORAN, Bruce W.	STEPANEK, Tomas
BELOUSOVA, Ksenia	HILLIARD, Lisa G.	NEWTON, Traci	SYED AZMI, B. Syed Ali
BREBAN, Domnica Cristina	HOLM, Kevin	NILSSON, Anita Birgitta	TANAKA, Junichi
BURMESTER, Karin	HORI, Keiichiro	NORMAN, Claude France	TITOV, Pavel
BURMESTER, Michael	HOSOYA, Michio	NOVRUZAJ, Baftjar	TOUIL, Youcef
CHATELUS, Renaud	HOWSLEY, Roger	ODULAJA, Adedapo	TSVETKOV, Igor
COOLEY, Jill N.	HUAN-JEN HUNG	OLIVIERI, Carlos	VIDAURRE, Alejandro Jaime
CRÉTÉ, Jean-Maurice	HUNT, Maribeth	PARK, Wan-Sou	VITKOVA, Marietta Georgieva
DEMERDZHIEV, Petar	IONTCHEV, Plamen	PEREZ HERRERA, Ivo	VIVES, Florence
DIAZ MENENDEZ, Maria	JEFFREY, Thomas	PETOE, Akos	VOIGT, Gabriele
DJAIDER, Laid	JOHN, Melvin	PICHAN, Ameer Ali	VUKADIN, Zoran Stevan
DOULGERIS, Nick	KILLEEN, Thomas	PICKETT, Susan Elena	WELLS, Peter
ERIKSSON EKLUND, Ann-Margreth	KINKER, John George	PIETRUSZEWSKI, Andrzej	YOON, Yeo Chang
ESSEYIN, Paul Sunday	KINKER, Monika	POE, Sarah	ZHANG, Shao
FARNITANO, Michael	KORINNY, Andriy	POIRIER, Stephanie	ZUBAREV, Jill
FELDMAN, Yana	KOUKOULIOU, Virginia	PUDJANTO, Basuki Agung	
FENG, Yufei	KOVACIC, Donald Nicholas	RENEV, Alexander	
FISCHER, Diane	KRONENBERG, Andreas	RENIS, Therese	
FLORY, Denis	LACEY, David Edward	RICHET, Sebastien	
FRANKLIN SABURIDO, Enrique H.	LAUGHTER, Mark	ROCKWOOD, Laura	
GARCIA CARRERA, Alejandro	LAVIETES, Anthony Drew	RODRIGUEZ, Perpetua	
GARNER, James Richard	LEPINGWELL, John W. R.	RORIF, Fabian	
	LI, Shelly	RUSSO, Diego Osvaldo	
	LIGUORI, Cesare		

In Pictures...INMM VIENNA CHAPTER LUNCHEON—04 November 2010:



Left: Mr. Herman Nackaerts, Deputy Director-General and Head of the department of Safeguards, IAEA, with Ambassador Davies during the luncheon



Ms. Laura Rockwood — introducing Ambassador Davies



Ambassador Glyn Davies — delivering his lecture at the luncheon



Mr. Marco Marzo, president of the Vienna Chapter of INMM — presenting a certificate of appreciation to Ambassador Davies



Some of the participants at the luncheon

and End-of-the-year get-together—02 December 2010:



IAEA Safeguards Symposium 1-5 November 2010 OVERVIEW

The Symposium on International Safeguards, *Preparing for Future Verification Challenges*, was held in Vienna from 1 to 5 November 2010. The symposium was organised by the IAEA in cooperation with the Institute of Nuclear Materials Management (INMM) and the European Safeguards Research and Development Association (ESARDA).

The objective of the symposium was to foster dialogue and information exchange between the IAEA Secretariat, Member States, the nuclear industry and members of the broader safeguards and nuclear non-proliferation community, in order to prepare for future challenges to nuclear verification. The programme for the symposium was arranged around topics which reflected strategic areas in the Department of Safeguards' Long-Term Strategic Plan.

This was the 11th IAEA Safeguards Symposium, and was the largest ever in terms of the number of registered participants. Some 670 participants from 64 States and 17 international organisations attended the event. There were 213 papers presented, 71 orally and 142 in poster sessions. Including the plenary sessions, there were 37 sessions in all. In a new format to encourage interaction between participants, these sessions included 12 sessions plus the Technical Plenary that were devoted to panel discussions and forums, with an emphasis on audience participation. Nine sessions were devoted to poster presentations. For the first time, video coverage of the three plenary sessions was streamed live world-wide on the symposium website. The video sections will be available for

six months until April 2011. The slides from the oral presentations were posted on the website soon after they were presented.

The main topical areas of this symposium were drawn from the Department of Safeguards' Long-Term Strategic Plan, which itself was presented and discussed. This enabled the symposium discussions to include conceptual considerations ranging from safeguards approaches, implementation and performance evaluation, through to issues of organizational culture, knowledge management and professional development.

This overview outlines the major themes and issues reflected in the papers presented, in the panel and forum discussions and in the poster presentations, but does not attempt to summarize all of the sessions in detail.

The symposium was opened with a presentation by Mr David Waller, IAEA Deputy Director General for Management, on behalf of the Director General, Mr Yukiya Amano, who was on official travel. Opening statements were also made on behalf of the INMM and ESARDA. Mr Scott Vance, President of the INMM and Ms Elina Martikka, President of ESARDA, described the work of their organisations and their interaction with the IAEA. Mr Herman Nackaerts, IAEA Deputy Director General for Safeguards, gave an opening statement, and Professor Gareth Evans, Co-Chair of the International Commission on Nuclear Non-Proliferation and Disarmament (ICNND), gave the keynote address.

All seven Directors of the Department of Safeguards participated in the panel discussion. The discussion was highly interactive, comprising introductory remarks by each Director followed by extensive questions and answers with the audience, lasting over two hours in all.

The programme of the symposium was organised thematically to address eight major topics, reflecting strategic areas in the Department of Safeguards Long-Term Strategic Plan:

- Supporting the global nuclear non-proliferation regime;
- Building collaboration and partnerships;
- Improving cooperation between the IAEA and States for safeguards implementation;
- Addressing safeguards challenges in a changing and transnational world;
- Preparing for the global nuclear expansion and increasing safeguards workload;
- Safeguarding advanced nuclear facilities and innovative fuel cycles;
- Advanced technologies and methodologies; and
- Enhancing the development and use of safeguards resources.

For further detail, visit:

<http://www.iaea.org/OurWork/SV/Safeguards/Symposium/2010/Home.htm>

http://www.iaea.org/OurWork/SV/Safeguards/Symposium/2010/resources/docs/Overview_2010-11-30.pdf)



Update on preparation for the Science Fair 2011

Remarkable progress has been made in our preparation for the Science and Engineering Fair scheduled to take place on 26th March 2011 at the American International School, Vienna, Austria — thanks to the hard work of the organization committee led by John Kinney. Initial visits have been made to the schools to discuss with the directors and science teachers. Liaison persons have been designated to each school to constantly follow-up on this initial meetings and address the potential student-participants if necessary. Sponsorships have started coming in from companies towards the Fair.

We expect that a large number of students will participate in the Fair. Each participating student will receive a certificate while several gift awards will be given to projects judged to be exceptional in each of entry categories.

We look forward to a successful science and engineering fair that will elicit the best ideas that could propel the advancement of science engineering in the next generation.

A temporary web page has been set up (http://www.savic.ca/inmm_vienna/index.html) to facilitate efficient management of the Fair.

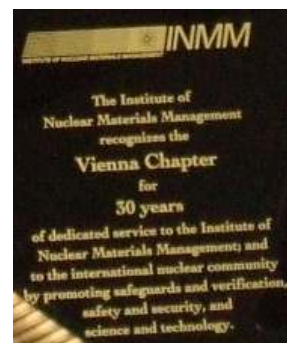
It is time for all hands to be on deck as we prepare to make this the best Fair ever hosted by the Chapter. All members are called upon to contribute towards this success. Please contact the Science Fair coordinator, **Mr. John Kinney**. His contact is: Room A1917, IAEA, PO Box 200, Wagramerstr 5, 1400 Vienna, Austria. Phone +4312600 ext. 24699. Email: j.kinney@iaea.org.

Please visit our new website (http://www.savic.ca/inmm_vienna/index.html) and send us comments and suggestions to help improve on it. ◆

VIENNA CHAPTER AT 30 (1979—2009)... ECHOES FROM THE PAST

As we bring this series to an end in this issue, it is appropriate to recognize all the past officials of the Chapter and pay tribute to them for planting and nurturing the Chapter. There is no doubt that they had put in extra efforts and hard work to ensure that the Chapter was well established and put on the path of growth.

The following are some of these past officials. This list will be updated and any omission will be corrected as we obtain more information and try to build the history of the Chapter.



Fiscal year	President	Vice-President	Treasurer	Secretary	Member-at-Large	Member-at-Large
1986-1987	Samir Morsy	Ed Kerr	Ved Narang	Tom Shea	Reza Abedin-Zadeh	
1987-1988	Ed Kerr	Winston Alston	Juri Janov	Neil Harms	Tom Shea	Reza Abedin-Zadeh
1988-1989	Ed Kerr	Winston Alston	Juri Janov	Vern Schuekein	Tom Shea	Reza Abedin-Zadeh
1994-1995	Martha Williams	Reza Abedin-Zadeh	Peggy Scott	Barbara Wilt	Michio Hosoya	Shirley Johnson
1995-1996	Martha Williams	Mark Killinger	Michio Hosoya	Susan Pepper	Shirley Johnson	Jill Cooley
1996-1997	Jill Cooley	Jaime Vidaurre-Henry	Richard Hartzig	Susan Pepper	David Siden	
1997-1998	Jill Cooley	Jaime Vidaurre-Henry	Richard Hartzig	Susan Pepper	David Siden	Reinhard Antonczyk
1998-1999	Jaime Vidaurre-Henry	Anita Nilsson	Richard Hartzig	Lorilee Brownell	Ira Goldman	Reinhard Antonczyk
1999-2000	Jaime Vidaurre-Henry	Anita Nilsson	Richard Hartzig	Diane Fischer	Igor Tsvetkov	Ira Goldman
2000-2001	Shirley Johnson	Neil Tuley	Diane Fischer	John Oakberg	Igor Tsvetkov	Joseph Carelli
2001-2002	Shirley Johnson	Neil Tuley	Diane Fischer	John Oakberg	Sventlana Abakumova	Joe Carelli
2002-2003	Michael Ehinger	B-K Kim	Junichi Tanaka	Maribeth Hunt	Michael Farnitano	
2008-2009	Maribeth Hunt	Diana Langner	Juchini Tanaka	Svetlana Abakumova	Arvydas Stadalnikas	Barbara Hoffhains

Current officials:

President:	Marco Marzo	m.marzo@iaea.org
Vice-President:	Therese Renis	t.renis@iaea.org
Treasurer:	Diane Fischer	d.fischer@iaea.org
Secretary:	Adedapo Odulaja	a.odulaja@iaea.org
Members at Large:	Laura Rockwood	l.rockwood@iaea.org
	Zdravko Starovich	z.starovich@iaea.org

Phone: +43-1-2600-26304 [WWW.INMM.ORG](http://www.inmm.org)
[WWW.SAVVIC.CA/INMM_VIENNA/](http://www.savvic.ca/inmm_vienna/)

INMM fills the void created by the limited curricula for the training of nuclear materials management professionals at educational institutions. It helps combine on-the-job training and the exchange of ideas as the primary source for those in the field to learn the best approaches and procedures for implementing all aspects of nuclear materials management.

The institute combines the training and experience of those who are actively involved in the development and application of procedures and equipment with those who are directly involved in operations.

INMM membership is open to anyone involved in the development, teaching, and application of technologies and procedures for the management and protection of nuclear materials.

Members of INMM receive many rewards for belonging to this important international organization, including:

- Opportunities for professional development
- International networking
- Subscription to the [Journal of Nuclear Materials Management](#)
- Peer contact through [Regional Chapter](#) activities
- Recognition through INMM Awards and Fellows programs
- Access to research and best practices
- Reduced registration fees for educational seminars, topical workshops, and meetings
- [INMM's Mentor Program](#) directly connects students and junior professionals with the leaders in nuclear materials management.
- Peer contact through Committee activities
- The INMM Membership Directory. The "who's who" in nuclear materials management throughout the world
- A complimentary copy of the [Proceedings](#) of the INMM Annual Meeting
- Voting in INMM elections

How to apply

Please apply online using the following link:

<https://www.inmm.org/source/memberapp/index.cfm>

SUBMIT YOUR PAPERS TO JNMM

Are you looking for an additional outlet for your articles? Consider submitting your paper to the Journal of Nuclear Materials Management.

INMM's Journal of Nuclear Materials Management is a quarterly peer-reviewed technical journal. Each paper that is submitted to the Journal is assigned to an associate editor and reviewed by three reviewers. Most often, the reviewers make recommendations and offer constructive criticisms to improve the paper. These comments are forwarded to the author through the JNMM Technical Editor. The initial review generally takes 90 days.

The author then implements the recommendations and resubmits the paper for additional review. This second review generally takes less time. Once a paper is accepted for publication, the author is notified via e-mail and the paper is published in the next available issue.

It is a simple but important process that ensures that the JNMM is a high-quality journal.

JNMM imposes no deadlines for submitting an article. Simply submit your paper whenever it is ready. Send your paper as a Word document by e-mail to

Managing Editor Patricia Sullivan (psullivan@inmm.org). Images and photographs should be sent as high-resolution image files, preferably in TIFF format.

Note: JNMM only publishes original work. Papers that were published in the Annual Meeting Proceedings before they were submitted to the Journal will not be considered for publication in JNMM except the opening and closing plenary speeches, the JNMM Roundtable, and the winning papers in the J. D. Willams Student Paper Award program. ♦

INMM MENTORSHIP PROGRAM

Experienced INMM members are available to student members and junior members of the nuclear materials management profession. You can connect with a mentor based on field of interest, geographical location or organization, in the different technical areas of INMM — International Safeguards; Materials Control and Accountability; Nonproliferation and Arms Control; Packaging and Transportation; Physical Protection; and Waste Management.

For more information, visit www.inmm.org. ♦