



INTERNATIONAL NEUROTOXICOLOGY ASSOCIATION

INA News

November 2012

President's Message

Writing this message is going to be a real pleasure. It's always rewarding to talk about good news, and this is what INA offers now. We have been highly successful in the recent past, and look forward to great achievements in the near future. I have no doubt that all of those who had the opportunity to attend the Xi'an meeting enjoyed a great meeting: full of good science and very pleasant in every aspect. This has been now completed with the publication of the Proceedings in a Special Issue of *Neurotoxicology* (Vol. 33, issue 4, August 2012), which I'm sure will greatly contribute to the visibility of INA. We must thank all of you that contributed to this issue by submitting manuscripts, reviewing them or taking editorial responsibilities. The editors include INA members (Jingyuan Chen, William Boyes, Donald Fox, Abby Li, Jordi Llorens, and Wei Zheng) along with ICOH colleagues (Kent Anger, Eun-A Kim, and Roberto Lucchini). The cover of the issue, with the Xi'an landscape, temples and terracotta warriors is a great reminder of the wonderful time we had. The volume includes also three great collage pages with snapshots from the meeting that you don't want to miss.

This summer, we had a great neurotoxicity symposium in Barcelona, as a joint activity with the Neurotoxicity Society. You will find a report of this symposium elsewhere within this newsletter.

Plans for the next INA meeting are well advanced. INA 14 will take place at Hotel Zuiderduin in Egmond aan Zee in the Netherlands. Egmond aan Zee is a small village located on the central coast of the Netherlands, about 12 km northwest of Amsterdam. Continuously updated information is available at the meeting's webpage (www.ina14.org). The meeting is already open for registration, and all organization aspects are very well advanced, thanks to the hard work by the local organizing committee. Didima de Groot leads this committee, which includes also Jan Lammers, Erik de Vries, Remco Westerink, and Donald Fox. The scientific program is also already available. The Scientific Committee has worked hard to delineate a list of symposia around the theme Neurodevelopmental Basis of Health and Disease that are of high scientific level, interesting, and surely attractive to all INA members with different interests. This Scientific Committee includes Jordi Llorens (Chair), Kevin Crofton, Donald Fox, Didima de Groot, Merle Paule, Anna Price, Diane Rohlman, Christoph van Thriel, Erik de Vries, and Remco Westerink. Another list of individuals working hard for the success of INA-14 is that of the Finance Committee, chaired by Jan Lammers. The members asked to help Jan to raise funds for INA-14 are Sandra Allen, Christopher van Thriel, Ellen Fritsche, Abby Li, Will Boyes, Merle Paule, Tomas Guilarte, Anna Price, Eugenio Vilanova, and Sandra Ceccatelli. However, any help on this important matter will be welcome and, in fact, Michael Aschner, Donald Fox, Wei Zheng and I are also currently involved in fund raising activities. Please, contact Jan Lammers (j.lammers@ziggo.nl) with any idea you may have on funding, as these are tough times in terms of finances and all contributions will

be important. I look forward to seeing everyone in The Netherlands. Mark your calendars: June 9-13 2013.

There are several other issues that I need to talk about: 1) This year, no business meeting, but an unofficial get together of INA members will take place in San Antonio, Texas, on occasion of the SOT meeting. Those of you attending SOT, pay attention to the information you will receive about the time and place of this meeting. 2) As you already know, the Montreal option was elected for INA-15 in 2015. Ed Levin is head of the Local Organizing Committee and Christoph van Thriel will be the INA President holding responsibility of this meeting. Ed and Christoph are already working to organize a great meeting. 3) We must start thinking about INA-16. Please, consider offering to host the meeting in 2017, and contact me on this issue. Proposals will be considered at the business meeting in The Netherlands.

If you have questions or suggestions for the INA, please contact me.

Best wishes,
Jordi Llorens

Officers

The renewal of the INA board is another task ahead. Elections for new officers must take place before June. Please, consider running for election or nominating valuable individuals for these posts.

The officers whose terms will expire and the positions that will be open in June 2013 include:

- President-Elect: Christoph van Thriel will ascend to the Presidency. This position is open to all members of INA except the current president (Jordi Llorens), past-president (Don Fox), Sandra Allen (current Secretary), and Jan Lammers (current Treasurer).
- Councillors: Remco Westerink and Eugenio Vilanova. The appointment is for two years and is open to all members of INA, including the current councillors who are eligible for re-election.

We need two candidates for President-Elect and four candidates for Councillor. Please submit your nominations to Sandra Allen by December 14 2012.

INA-14, 2013

'Neurodevelopmental Basis of Health and Disease'
June 9-13, 2013, The Netherlands

From June 9-13, 2013 the 14th meeting of the International Neurotoxicology Association will be held in the Netherlands at Hotel Zuiderduin in Egmond aan Zee. This is a lovely location with the North Sea and its beach in walking distance. We feel sure that here we can exchange science in a relaxed atmosphere. The Hotel has ample facilities for oral sessions and poster presentations. We negotiated special arrangements for rooms during the conference. For information on accommodation and booking go to

<http://www.ina14.org/hotel.html>.

The conference will be opened on Sunday, June 9, 2013 with the traditional Jacob Hooijsma Lecture for which we invited Dr Peter Spencer. The collaboration of Peter Spencer and Jacob Hooijsma goes back to the late 1970s. This means all the way back to the first INA meeting in Lunteren (The Netherlands) and we are pleased and honored to have the meeting back in the Netherlands to celebrate the 25th anniversary. It is a pleasure to announce that Peter Spencer accepted the invitation. (<http://www.ina14.org/jh.html>).

The call for the symposia has been closed, and both the quality and quantity of the submitted abstracts enabled the Scientific Committee to compose an interesting and challenging program with a good balance between the various topics and disciplines. Scientists from all over the world are contributing to the program. Please find the program at <http://www.ina14.org/programme.html>. The call for free poster and/or oral presentation abstracts is now open <http://www.ina14.org/abstracts.html>. We especially look forward to receive abstracts from young investigators for the two 'Student Symposium' sessions which are scheduled for Monday 10th and Wednesday 12th of June, respectively. Furthermore, we hope that exciting "hot" topics will "pop-up" in the upcoming months, which we will schedule in a special session: "What's hot in 2013?" scheduled on Tuesday June 11.

Special attention will now be given to sponsorships. Dr. Jan Lammers (LOC14 member) accepted to streamline the different actions, together with a number of individuals appointed in a Financial Committee by Prof Jordi Lorens to fulfill this important task. Obviously, members of the INA14 Local Organizing Committee (Didima de Groot, Remco Westerink, Erik de Vries and Don Fox) will also assist in this. Sponsoring is relevant for survival of INA in the near future and important to all of us. Ideas and suggestions are very welcome; please directly contact Jan Lammers (jan.lammers@ziggo.nl). For sponsoring packages information, see <http://www.ina14.org/bo.html>.

As tradition, our famous soccer game and social program, scheduled for Tuesday June 11, keeps us busy. Don't worry! There is a lot that can be organized in that small and flat country near the North Sea! For more information, keep an eye on the INA14 website www.INA14.org or contact the conference secretariat INA@bastiaanse-communication.com. We hope we can count on all of you in the further process of the INA14 meeting in the Netherlands to make the INA 25th anniversary a memorable "coming home"!

Jordi Lorens (President)

Members of the Local Organizing Committee INA14: *Didima de Groot (chairman); Jan Lammers; Remco Westerink; Erik de Vries; Don Fox*



INA-15, 2015

In the year 2015, INA and the Neurobehavioral Teratology Society (NBTS) will have a joint meeting in Montréal, Canada from June 28 to July 3, 2015. As is customary, NBTS will meet with the Teratology Society (TS) and Organization of Teratology Information Services (OTIS) at the same location. Montréal is a culturally rich city on the St. Lawrence River in Quebec, Canada with diverse attractions of art, architecture, music, cuisine and nature including the Montréal Botanical Gardens, Beaux Arts Musée, Montréal Historic Old City St. Joseph's Oratory, Mount Royal Park and a wide variety of outstanding international cuisine. The theme of the meeting will be “Neural Mechanisms of Functional Impairment Across the Lifespan.” Proposals for symposia will be solicited by the program committee as the meeting time approaches.

The Local Organizing Committee includes Ed Levin, Maryse Bouchard, Phil Bushnell, Ginger Moser, Don Fox, Merle Paule, Will Boyes, and Jordi Llorens.



The Neurobehavioral Teratology Society has been active for over 35 years. Its purpose is to understand the behavioral and neural alterations that result from genetic and environmental perturbations of the nervous system. There are approximately 170 members with several key dual members including former officers of both INA and NBTS. The two societies have overlapping and complementary interests in neurotoxicology. In addition to research concerning environmental toxicants, NBTS scientists also conduct research into the neurotoxic effects of drugs of abuse and therapeutic drugs. Research covered by NBTS includes the persisting effects of developmental exposure, but particularly since the inclusion of the Behavioral Toxicology Society, research at the NBTS meeting also includes neurotoxic effects of chemical exposures throughout the lifespan.

To learn more about NBTS, or to attend one of their meetings before 2015, please see their website www.nbts.org.

Of Interest

INA-NTS Neurotoxicity Symposium in Barcelona, July 13th, 2012

The Symposium “Mechanisms of Neurotoxicity and Implications for Neurological Disorders” was held at the Bellvitge Institute for Biomedical Research (IDIBELL), Hospitalet de Llobregat, Spain, on July 13th, 2012, as a Satellite Event of the 8th FENS Forum of Neuroscience held in Barcelona. We were pleased to organize this symposium as a joint activity of the INA and the Neurotoxicity Society (NTS). The event included 9 invited presentations as well as oral and poster communications. It attracted 86 registered

participants, of which 35 were students. Besides INA and NTS, other sponsors provided funds or organization help. We thank the Bellvitge Institute for Biomedical Research (IDIBELL), University of Barcelona, Karolinska Institute, Society of Toxicology (SOT), International Brain Research Organization (IBRO), Spanish Ministry of Economy and Competitiveness, and the Journal of Internal Medicine. Selected talks from the Symposium will be published as review articles in a forthcoming issue of this journal. The symposium highlighted the common areas of scientific interests and established a friendly atmosphere between INA and NTS members. After this first joint activity, we are persuaded of the interest of an increased collaboration between these two societies.

Sandra Ceccatelli and Jordi Llorens

ICOH 2013

The Scientific Committee on Neurotoxicology and Psychophysiology (SCNP) of the International Commission on Occupational Health (ICOH) will be holding its 12th conference in Cape Town, March 24-27 2013, only the second such SCNP meeting held on the African continent. The theme of the conference is Neurotoxicity and Development: Human, Environmental, and Social Impacts.

Prior to the three-day conference, three workshops will be held for delegates. Full details may be found at www.ich-scnp2013.co.za, including details of the membership of the International Scientific Committee and Local Organizing Committee, the theme and content of the conference, as well as the abstracts that have been approved for presentation. This will be a good opportunity for building global health links between researchers and professionals in the developed countries and those in Africa and other low and middle income countries.

Christoph van Thriel

Membership News

Update: since the meeting at SOT in March 2012 we have had 6 new members (3 full and 3 student members). The current membership is 266 (237 full members and 29 students) from 34 different countries.

Current INA Officers

President	Jordi Llorens	jllorens@ub.edu
President-Elect	Christoph van Thriel	thriel@ifado.de
Past-President	Don Fox	dafox@uh.edu
Secretary	Sandra Allen	sandra.allen@regulatoryscience.com
Treasurer	Jan Lammers	j.lammers@ziggo.nl
American Treasurer	Carey Pope	carey.pope@okstate.edu
Councilors	Eugenio Vilanova	evilanova@umh.es
	Remco Westerink	r.westerink@uu.nl
Webmaster	Eugenio Vilanova	evilanova@umh.es
Newsletter editor	Ginger Moser	moser.ginger@epa.gov

Treasurer's Report

Next year, INA-14 will hopefully bring together many of us in The Netherlands. As INA's treasurer and member of the local organizing committee I look forward to welcome as many INA members as possible. As usual, INA offers substantially reduced fees for INA members, provided they have paid their annual dues. However, although INA's financial position is still strong, there is concern about the income of INA. Despite the yearly request sent in July, many INA members do not pay the annual dues of 25 Euros. INA needs the membership dues to finance its activities, keep the costs and fees of meetings low and support young scientists and scientists from developing countries to participate in INA meetings and other activities. Therefore I would like to ask all members to pay the annual dues and thereby let INA remain the exciting platform for neurotoxicology and neurotoxicologists it has been for many years already.

See the INA website for information and payment instructions.

Jan Lammers
Treasurer

INA Account Summary 2011

INA Treasury December 31st 2010

Dutch Accounts	€ 59,621
€ 13,215 reserved for Hooisma Memorial Fund	
US Account*	US \$ 4,867

INA Treasury December 31st 2011

Dutch Accounts	€ 53,143
€ 13,539 reserved for Hooisma Memorial Fund	
US Account*	US \$ 4,667

*currently kept by Carey Pope

Business Meeting Minutes

Minutes INA business meeting at SOT (March 12, 2012)

Minutes from the INA business meeting at SOT (thanks to Remco who took minutes on behalf of Sandra Allen).

1.- Welcome by Jordi Llorens

2.- Approval of the minutes from the Business Meeting held in Xi'an, June 2011. Minutes were approved.

3.- Report on Proceedings from Xi'an by Jordi

Proceedings are being finalized (hopefully finished mid April) and will be published in *Neurotoxicology*. Though there have been some delays in the reviews process, currently, 16 out of 13 session summaries are accepted. From the >40 full length research articles, 12 are accepted, 6 in revision, 6 under (re)review.

4.- Membership Report – Jordi for Sandra

After the Xi'an meeting we got 10 new members. Currently, INA has 260 members (244 full members and 26 student members) from 34 countries.

5.- Treasurer's report – Jordi for Jan

There is a decline in the amount of money in the INA-account. This is mainly due to the fact that the seed money from the Xi'an meeting has not been returned. The seed money from INA-12 in Israel has been returned.

6.- Website report – Eugenio

The website update is an ongoing process and input from members is needed to improve the content.

In addition to neurotoxicology.org, INA has now also claimed neurotoxicology.net to improve the visibility of INA. Obtaining the neurotoxicology.net domain was previously approved by the executive committee. During the business meeting the plans for web maintenance of neurotoxicology.net has been approved after voting.

7.- Newsletter – Ginger

The last newsletter was published approximately 4 months ago. The next newsletter will be published this summer.

8.- Update on plans for INA-14 in The Netherlands, June 2013 – Remco

The next meeting (INA-14) will be held in June 2013 in Egmond aan Zee in the Netherlands. Further information can be found on the website (www.INA14.org). Cost for attending the meeting (full board) are estimated at 1000-1200 euro. The cost may be lowered if more funding becomes available. Perhaps funding can be obtained from the SOT, Teratology Association, International Neurochemistry Association and/or NIH.

9.- Presentation of INA-15 - Ed Levin

INA-15 will be held in 2015 in Montreal. This will be a joint meeting with NBTS. Details will become available later.