Our upcoming event is just around the corner! We are now making the last adjustments for the IADR annual meeting to be held in London on July 25-28, 2018.

At this Masticator, you will read important announcements made by the IADR Neuroscience group. We are preparing many interesting activities and we are looking forward to seeing all of you and together enjoy the scientific and social events.
Sponsored and co-sponsored events

Wednesday, July 25, 2018

9:30 AM – 11 AM
Symposia
- Mastication and Deglutition of Geriatric Patients: Mechanisms and Practice.
  Location: CAPITAL SUITE 7, LEVEL 3.

- Role of Kinases in Etiology and Treatment of Orofacial Pain.
  Location: Capital Suite 14, Level 3.

Oral Session
- Orofacial Pain: Assessment, Study and Treatment.
  Location: South Gallery 20/21, Level 2.

11:15 AM -12:45 PM
Symposium
- Anesthesia in the Diagnosis and Treatment of Orofacial Pain.
  Location: Capital Suite 13, level 3.

01:30 PM – 2:45 PM
Poster Award Competition
  Location: Capital Suite 5, Level 3. Only for the contestants and judges.

5 PM - 6 PM: OPENING CEREMONIES - Auditorium, Level 0
6 PM - 7 PM: WELCOME RECEPTION – Capital Hall, Level 0

Thursday, July 26, 2018

8:00 AM - 9:30 AM
Symposia
- Oro-facial Impairment in Stroke Patients.
  Location: Capital Suite 13, Level 3

- Tooth Pain: Molecular and Cellular Mechanisms.
  Location: South Gallery 9/10, Level 2
9:45 AM - 11:15 AM  
**Oral Session**  
- Orofacial Pain: Methodology for Pain Assessment.  
Location: South Gallery 22, Level 2

11:30 AM - 12:45 PM  
**Poster Session**  
- Orofacial Pain and Jaw Dysfunction. (Session: 184)  
Location: S10 Exhibits/Posters, Level 1

2:15 PM - 3:45 PM  
**Oral Session**  
- Orofacial Pain: Molecular and Imaging Analysis.  
Location: South Gallery 22, Level 2.

4:00 PM - 5:15 PM  
**Poster Session**  
- Different factors affecting orofacial pain. (Session: 243)  
Location: S10 Exhibits/Posters, Level 1

5:00 PM - 6:00 PM  
**Business Meeting, IADR Neuroscience Scientific Group.**  
Location: FOX@ExCEL - Warehouse K, ExCel Centre

6:00 PM - 10 PM  
**Joint Reception Neuroscience Group & INfORM Ticketed Event - Sold Out!**  
Location: South Gallery 11/12, Level 2.

**Friday, July 27, 2018**

8:00 AM - 9:30 AM  
**Symposium**  
- Electronic Data Capture and Management for Clinic and Research  
Location: Capital Suite 14, Level 3.

2:00 PM - 3:30 PM  
**Symposium - KEYNOTE SESSION**  
- Trigeminal Neuralgia, Neuropathy and Autonomic Cephalalgia.  
Location: Capital Suite, Level 3.

3:45 PM - 5 PM  
**Poster Session**  
- Oral Pain: effects of stress, food preference and motor skills. (Session: 360)  
- Pain analysis in TMD and other orofacial disorders. (Session: 361)  
Location: S10 Exhibits/Posters, Level 1.
Saturday, July 28, 2018

Poster Session
11:00 AM - 12:15 PM
- Orofacial Pain: Etiology and Treatment. (Session: 420)
- Pain signaling: Role of neurotransmitters, immune system and molecular pathways. (Session: 450)
Location: S10 Exhibits/Posters, Level 1.

PROGRAM HIGHLIGHTS

2018 IADR Neuroscience Group Senior Investigator Research Awardee and Keynote Speaker: Joanna Zakrzewska
Dr. Zakrzewska is a world-renowned researcher on Trigeminal Neuralgia and we will have the privilege of hearing her during the Symposium “Trigeminal Neuralgia, Neuropathy and Autonomic Cephalalgia” to be held on July, 27th.

Joanna M. Zakrzewska
MD, FDSRCS, FFDRCSI, FFPMRCA, FHEA
Professor, Consultant facial pain, Eastman Dental Hospital and Pain Management Centre, London
UCLH NHS Foundation Trust
Trustee and chair of medical advisory board
Trigeminal Neuralgia Association
UK www.tna.org.uk

Young Investigator Awards

As you know, the Neuroscience Group annually promote the “IADR Neuroscience Group Investigator Awards by Wiley-Blackwell Journal of Oral Rehabilitation”, an award competition. In London, we will have 7 Pre-Doctoral contestants and 3 Post-Doctoral contestants. Besides presenting their posters during the regular Poster Sessions, the author will also present for the judges in a closed session. The winners will be announced in the business meeting. Meet the contestants:
<table>
<thead>
<tr>
<th>Applicant</th>
<th>City/Country</th>
<th>Title</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fernando Exposto</td>
<td>Aarhus (Denmark)</td>
<td>Intramuscular injections of NGF do not cause increased pain referral</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>Julia Lam</td>
<td>Malmö (Sweden)</td>
<td>Orofacial pain brain: white-matter tracts in chronic orofacial pain</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>Mai Ikuta</td>
<td>Matsudo (Japan)</td>
<td>Impact of sleep bruxism on training-induced cortical plasticity</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>Pankaj Taneja</td>
<td>Aarhus (Denmark)</td>
<td>The Methodology To Assess Tactile Pleasant Sensation: A Systematic Review</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>Satoshi Sekihata</td>
<td>Matsudo (Japan)</td>
<td>Effect of Bruxism on Brain Structures: a voxel-based morphometric MRI study</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>PeiYuan (Tony) He</td>
<td>Toronto (Canada)</td>
<td>Structural Abnormalities Of The Temporalis Muscle In Chronic TMD Patients</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>Rajath Pillai</td>
<td>Aarhus (Denmark)</td>
<td>Somatosensory Function, Pain and Unpleasantness in Trigeminal Nerve Damage Models</td>
<td>Pre-Doc</td>
</tr>
<tr>
<td>Ayano Katagiri</td>
<td>Osaka (Japan)</td>
<td>Morphological/Functional Changes in Thalamic- and Pontine-Projection Neurons underlying Neuropathic Pain</td>
<td>Post-Doc</td>
</tr>
<tr>
<td>Roberto Rongo</td>
<td>Napoli (Italy)</td>
<td>Temporomandibular Joint Involvement in Juvenile Idiopathic Arthritis: Diagnostic Validity Of DC/TMD Clinical Examination</td>
<td>Post-Doc</td>
</tr>
<tr>
<td>Simple Futarmal</td>
<td>Aarhus (Denmark)</td>
<td>Effect of Repetitive Transcranial Magnetic Stimulation on Perceptual Distortion</td>
<td>Post-Doc</td>
</tr>
</tbody>
</table>

**THURSDAY - 5 - 6 PM**
**BUSINESS MEETING**
**IMPORTANT TOPICS TO BE DISCUSSED!**

Location: South Gallery 11/12, Level 2.
Business Meeting

The Business Meeting (Thursday, July 26) is a key moment to make important decisions for our group. All members are encouraged to attend and make your voices heard. Among the subjects to be discussed we highlight the following:

1. To comply with the IADR regulations, we are changing the election process. Since it is a transition period, some important information will be presented and discussed during the Business Meeting. For your information, the current officers are:
   – President: Ashok Kulkarni, USA
   – Vice-President: Maria Pigg, Sweden
   – Secretary-Treasurer: Daniela Gonçalves, Brazil
   – Councilors: Osamu Komiyama, Japan, and Dominik Ettlin, Switzerland
   – Immediately Past President: Somsak Mitrirattanakul, Thailand
   – Public Relations Officer: Crystal Stinson, USA

   – Next elected Secretary/Treasurer (2018/2021): Yoshizo Matsuka, Japan
   – Next Vice-President (2018 – 2019): Daniela Gonçalves, Brazil

   The electronic election process will follow the IADR procedures.

3. From 2017, all Scientific Groups and Networks follow the IADR Governing Handbook, replacing the constitution and bylaws previously upheld by each Group. Our old governance document has now been transformed into a Neuroscience Group Guideline, which will be presented and up for discussion in the meeting.

4. Call for new sponsors for the Senior Investigator Award. All members that have contact in the industry are welcome to contact us with suggestions.

5. Nomination of a new Public Relation Officer: See Below!

We are looking for Sponsors!

The Neuroscience Group are looking for a new sponsor for the IADR Neuroscience Group Senior Investigator Research Awardee to be able to continue this tradition. So, if you are interested or know of anyone (Corporation) interested in supporting this award, please contact us through the e-mail: maria.pigg@mau.se
Do you want to become Public Relation Officer of the Neuroscience Group?

The public relations function is under development, and this officer would be in charge of promoting the Group's activities for example by e-mail newsletters and social media posting. Volunteers with interest and skills in this area are very welcome to contact Daniela Gonçalves by e-mail (danielagg@foar.unesp.br) ahead of the meeting. For young investigators, this 1 to 2-years term is an excellent way to start your "career" in a scientific group context!

It is already a tradition to celebrate a joint reception with the INFORM Network. This year will not be different! But the novelty is that the reception will take place outside the Congress venue, at the Fox@Excel-London, a nearby restaurant. This year's event offers substantial hot food and drink, and will therefore be a ticketed event. Tickets could be bought through the Congress registration site, as announced in an email sent to all our members on March

The interest was huge – the event is SOLD OUT!
We are all looking forward to meet our colleagues and friends.

7th Quadrennial International Conference on Orofacial Pain and Temporomandibular Disorders (ICOT)

This year we also have the privilege and the opportunity to attend the 7th Quadrennial International Conference on Orofacial Pain and Temporomandibular Disorders (ICOT), that will be held prior to the IADR Annual Meeting and also in London (at the Royal College of Physicians in Regent’s Park). It is arranged as an IADR satellite symposium taking place on July 20 and 21, 2018. The topic is "Latest Data on Orofacial Pain: Clinical Implications".

The meeting brings together all five continental orofacial pain/TMD academies. Internationally renowned lecturers will present the most up-to-date scientific information. This is a unique chance to renew and establish friendships with members of all Sister Academies. Don’t miss it!

The detailed program and further information are available at www.eaopd.org.

See you soon!
Daniela Godoi Gonçalves
Secretary/Treasurer - IADR Neuroscience Group
Editor, The Masticator