

**Minutes of the 2019 IADR Neuroscience Group Business Meeting
Vancouver, CA**

June 20, 2019; 5.00-6.00 pm
Vancouver Convention Centre West
CC, Room 110

The well-attended business meeting was opened with the Welcome remarks by Dr. Ashok Kulkarni, the President and chair of the Business Meeting. He presented the Current officers and Councilors: President (Ashok Kulkarni); President-Elect (Maria Pigg); Vice-President (Daniela Gonçalves); Secretary/Treasurer (Yoshizo Matsuka); Councilor (Osamu Komiyama), Immediately Past President (Somsak Mitirattanakul), Public relation officer (Iacopo Cioffi).

The meeting agenda was reviewed and agreed. The minutes from the London meeting have been available to all members on the Group Website.

Next, Dr. Kulkarni presented the status report on the Neuroscience group.

Events planned for the 97th General Session & Exhibition of the IADR in Vancouver, June 19-22, 2019:

a) Keynote Speaker:

Dr. Frank Lobbezoo (Department of Oral Health Sciences, Academic Centre for Dentistry Amsterdam (ACTA), University of Amsterdam and Vrije Universiteit, Netherlands) gave his Keynote Address “Orofacial Pain, Oral Movement Disorders, and Dental Sleep Disorders: A Tale of Three Interconnected Disciplines” as the opening presentation of the oral session “Orofacial Pain: Diagnosis and Treatment”



Dr. Frank Lobbezoo and Dr. Ashok Kulkarni

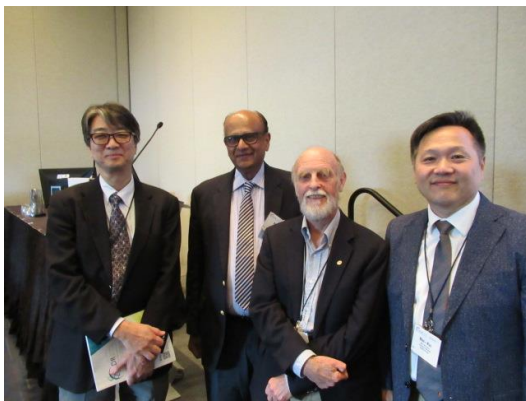
b) “IADR Neuroscience Group Investigator Awards by Wiley-Blackwell Journal of Oral Rehabilitation.” The competition for this award took place Wednesday, June 19, 2019. We had 2 Pre-Doctoral and 3 Post-Doctoral contestants.

c) Four symposia sponsored or co-sponsored by our Group:

I. “Mechanisms and Novel Treatment of Craniofacial Neuropathic Pain”.

Sponsored by the Neuroscience Group. Organizers: Man-Kyo Chung.

Wednesday, June 19, 1:30 PM – 3:00 PM. Speakers: Koichi Iwata, Man-Kyo Chung, Ashok Kulkarni, Barry J Sessle. Chairs: Man-Kyo Chung and Koichi Iwata.

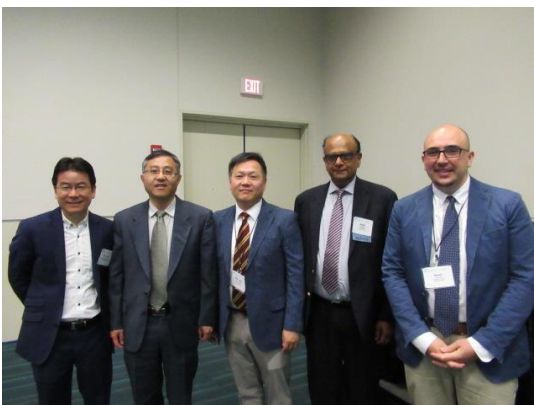


*From left to right: Dr. Koichi Iwata,
Dr. Ashok Kulkarni, Dr. Barry J Sessle,
Dr. Man-Kyo Chung*

II. “Functional and Neuroinflammatory Mechanisms of TMD Pain”.

Sponsored by the Neuroscience Group. Organizer: Feng Tao, Ashok Kulkarni.

Thursday, June 20, 8:00 AM –9:30 PM. Speakers: Man-Kyo Chung, Feng Tao, Kai-yuan Fu, Iacopo Cioffi. Chair: Ashok Kulkarni, Feng Tao.



*From left to right: Dr. Kai-yuan Fu, Dr.
Feng Tao, Dr. Man-Kyo Chung, Dr.
Ashok Kulkarni, Dr. Iacopo Cioffi.*

III. “Wake-up Call: Dental Sleep Medicine Is Here to Stay!”.

Sponsored by the Neuroscience Group. Organizers: Frank Lobbezoo, Ghizlane Aarab. Thursday, June 20, 2:00 PM – 3:30 PM. Speakers: Gilles Lavigne, Takafumi Kato, Ghizlane Aarab, Fernanda Almeida. Chair: Frank Lobbezoo, Ghizlane Aarab.



From left to right: Dr. Fernanda Almeida, Dr. Takafumi Kato., Dr. Gilles Lavigne, Dr. Frank Lobbezoo, Dr. Ghizlane Aarab.

IV. “Neural and non-Neuronal Cell Communication in Homeostasis and Disease”.

Sponsored by the Neuroscience Group. Organizer: Anibal Diogenes. Saturday, June 21, 8:00 AM – 9:30 AM. Speakers: Yoshiyuki Shibukawa, Shivani Ruparel, Naoki Takahashi, Anibal Diogenes, Chair: Anibal Diogenes, Shivani Ruparel.



From left to right: Dr. Yoshiyuki Shibukawa, Dr. Anibal Diogenes, Dr. Shivani Ruparel, Dr. Naoki Takahashi.

- d) One Keynote Presentation: “Oral Movement Disorders and Dental Sleep Disorders” by the recipient of the 2019 Senior Investigator Award by the IADR Neuroscience Group: Frank Lobbezoo. Wednesday, June 19, 3:15–3:45 PM. The keynote was included in an oral session, see below.

- e) Two oral sessions with a total of 9 abstracts:
- I. Orofacial Pain: Diagnosis and Treatment Approaches
Wednesday, June 19, 3:15 PM–4:45 PM.
 - II. Temporomandibular Disorders: Pain Mechanisms and Treatments
Thursday, June 21, 2:00 PM–3:30 PM.
- f) Three Poster sessions with a total of 48 abstracts
- I. Pain Signaling in Oral Cancer, TMD and Related Disorders
Thursday, June 20, 3:45 PM-5:00 PM
 - II. Overarching New Findings in Craniofacial Pain
Friday, June 21, 3:45 PM-5:00 PM
 - III. New Insights into Bruxism, Sleep Apnea and Related Disorders
Saturday, June 22, 11:10 AM–12:15 PM

Total number of abstracts submitted to IADR Neuroscience Group at the Vancouver Meeting: 57.

Abstracts presented at the meeting: 57.

Rejection rate: 0%.

Financial and membership report (Yoshizo Matsuka)

a) Financial status:

Balance on Dec 31, 2016: US \$12,635.72

Balance on Dec 31, 2017: US \$ 12,228.19

Balance on Dec 31, 2018: US \$ 12,985.86

- Incomes 1 Q 2019: US \$ 2,751.00

- Expenses 1 Q 2019 IADR meeting: Reception: US \$ 1,700.00

Balance on 3/31/2019: US \$ 15,736.86

b) Membership status:

2017 – Total membership: 253

Full members: 153

Retired members: 17

Student members: 83

2018 – Total membership: 205

Full members: 130

Retired members: 17

Student members: 58

2019 (259 members total; May 31, 2019)

Full members: 155

Retired members: 19

Student members: 85

Newsletter - The Masticator report (Yoshizo Matsuka)

Yoshizo Matsuka reported that two issues of The Masticator were released in February and June of 2019. The Masticator is an important communication channel to keep the members connected and informed. The members in attendance gave feedback that they were pleased with the information provided and that they consider it useful to get a summary of the relevant issues related to our group. The Masticator is available in our website (<https://www.iadr.org/IADR/Join-Renew/Groups-Networks/Neuroscience-Group/Newsletters>).

It was announced that vice president and councilor candidates' biosketches will be in the next Masticator.

IADR / Neuroscience Group interactions

The IADR Governance Handbook replaced the Constitution & Bylaws of all scientific Groups & Networks in 2017. The current regulations introduced some changes for our Group regarding elections, positions and responsibilities, which was briefly reviewed. Members were encouraged to take part of the handbook which is available at www.iadr.org.

The Group's old steering document ("Constitution and Bylaws") has been transformed into a guiding document ("NEU Guidelines") which informs the Group work more in detail. The revised document with marked changes will be made available on our

website together with the minutes of this meeting, and feedback from the members is invited (please send to maria.pigg@mau.se).

The Executive Committee proposes the following Executive Committee for the next Business Year (2019 - 2020) and council representatives:

President: Maria Pigg

President-elect: Daniela Gonçalves

Vice-President: Anibal Diogenes

Secretary/Treasurer: Yoshizo Matsuka (3-year term: 2018 – 2020)

Councilor: Osamu Komiyama (3-year term: 2018 – 2020)

Public relation officer: Iacopo Cioffi

The 5 candidates for the Vice-president position and 3 candidates for the Councilor position, for which election will occur in the fall of 2019, are:

VP: Feng Tao, John K Neubert, Man-Kyo Chung, Meiqing Wang, Nikos Giannakopoulos.

Councilor: Crystal Stinson, Samsok Mitirattanakul, Yi Ye.

Report from Society for Neuroscience

Limor Avivi-Arber provided information about the current activities of the Society for Neuroscience. This information will be included in the next Masticator.

Report from IADR Council meeting June 18, 2019 (Yoshizo Matsuka)

2018 London General Session: >5,800 attendants, budget surplus USD 136k

Strong attendance 2018 London, but still lower than a NA meeting

Budgeted total deficit for 2019: USD 166k

Member dues 2020: increase w 1-5 USD

Registration meeting 2020: increase w 5-15 USD (5-year member category)

2018 membership: 11,442 (8% increase from 2017)

JDR impact factor increased to 5.383

JDR-Clinical & Translational Research was accepted for inclusion in Medline/PubMed, 4 issues per year, increasing number of applications

Report from AADR Council meeting (Ashok Kulkarni)

Ashok Kulkarni represented the Group in the AADR Council meeting on June 19, 2019.

Council approved a revised Mission statement and new Vision Statement for the AADR
After a lengthy discussion, Council postponed a Motion to change to the name of the organization to American Association for Dental, Oral and Craniofacial Research until March 2020 Council session.

Council approved the 2019-2020 AADR Committee Appointments as presented by the AADR Board Operations Committee

Council approved a Bylaws change to update the JDR Clinical & Translational Research Editor-in-Chief to the AADR

Board of Directors. [Constitutional change approved by membership in Fall 2018]

Council approved the AADR Budget for 2019.

Council approved the IADR/AADR Joint Budget for 2019.

Council approved the 2017 Independent Auditors' Report.

Council approved the following slate of nominees to stand for election as AADR Vice-president 2020-2021:

Keith L. Kirkwood (University at Buffalo, State University of New York at Buffalo)

Jane A. Weintraub (University of North Carolina at Chapel Hill)

Council approved the following slate of nominees to stand for election as AADR Publications Committee

Member-at-Large 2020-2023:

Rogério M. Castilho (University of Michigan, Ann Arbor)

Jens Kreth (Oregon Health and Science University, Portland)

Sonia K. Makhija (University of Alabama at Birmingham)

Council elected Brenda Heaton (Boston University, Mass.) as the 2019-2022 Member-at-Large.

Council selected Portland, Oregon as the site for the AADR/CADR Annual Meeting in 2023. This meeting will be in tandem with the American Dental Education Association meeting.

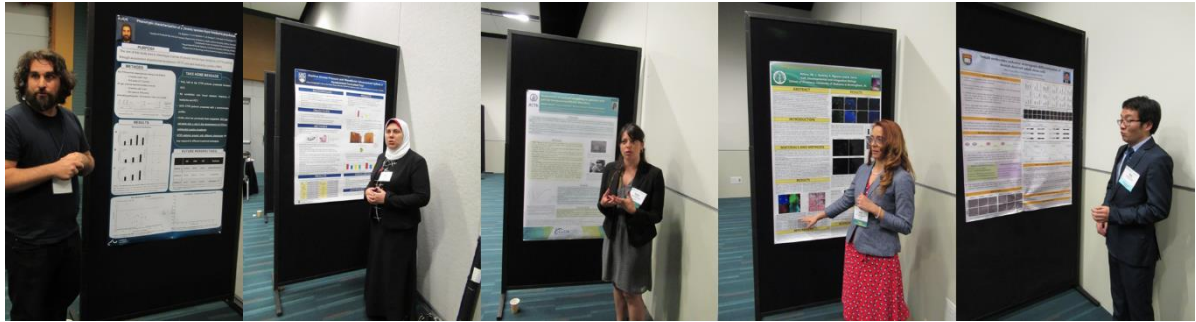
Neuroscience Group Awards: updates (Maria Pigg)

Dr. Maria Pigg invited suggestions for sponsorship for the Senior Investigator Award from the members in attendance. No suggestions came forward.

Winners of 2019 IADR Neuroscience Young Investigator Awards by Wiley Publishing

Journal of Oral Rehabilitation (Maria Pigg)

We had 3 contestants in the postdoctoral category and 2 in the predoctoral category. A further 2 candidates in the predoctoral category were accepted to compete but had to withdraw due to not obtaining visa for Canada. In total, 5 candidates presented their posters.



The winners were:

Pre-Doctoral

Fernando Exposto - Aarhus University, Denmark: “Phenotypic Characterization of a Chronic Tension-type Headache Population”

Award amount: US\$500.00



From left to right: Dr. Ashok Kulkarni, Dr. Fernando Exposto, Dr. Maria Pigg.

Post-Doctoral

Sarah Peters - University of Alabama at Birmingham, USA: “TGF β Regulates Neuronal Guidance Cues in Developing Teeth”

Award amount: US\$ 1,000.00



From left to right: Dr. Ashok Kulkarni, Dr. Sarah Peters, Dr. Maria Pigg.

Future initiatives (Maria Pigg)

a) Open call for Symposia, Workshops and Lunch-and-Learning sessions topics and organizers for the next General Session & Exhibition of the IADR in Washington DC 2020

Proposals are to be sent to: maria.pigg@mau.se

Proposed recipient of the 2020 Senior Investigator Award by the IADR Neuroscience Group (and keynote speaker): Dr. Gilles Lavigne

Proposed Symposia:

Placebo and pain (Organizer: Maria Pigg and Donald Nixdorf).

The Circle of Dental Sleep Medicine (Organizer: Frank Lobbezoo and Ghizlane Aarab)

Proposed Lunch and learning:

Topic: methods to sedate mice - (Organizer: Ashok Kulkarni and Sarah Peters)

Proposed Hands-on Workshop:

Dental Sleep Medicine Redefined: An International Consensus

This will be an invitation-only workshop organized by Ghizlane Aarab & Frank Lobbezoo

b) Increase group membership. Dr. Diogenes suggested that many of our colleagues who are clinicians/researchers in the field of orofacial pain, endodontics etc are members of the IADR but not members of the group. He requested the attendants of the meeting to work towards growing membership numbers by bringing to their attention the Groups's activities and asking them to become members of the group.

Dr. Ashok Kulkarni then invited questions and input from the members before the meeting was adjourned.

Approved by the IADR Neuroscience group officers on 19/08/2019:

Ashok Kulkarni
Maria Pigg
Daniela Gonçalves
Anibal Diogenes
Yoshizo Matsuka