

Prosthodontics Research Group

<http://www.iadr-prosthodontics.org/>

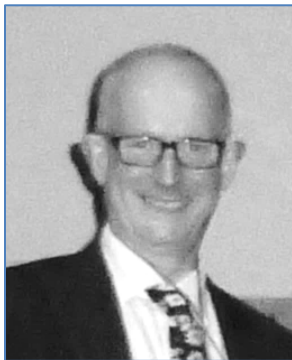
International Association for Dental Research

Newsletter 2016

Edited by Christian Stappert (May 2016) - Highlights

Welcome to IADR Seoul, Korea 2016

Greetings from the President – David Bartlett



Dear IADR Prosthodontic Research Group Members,

Welcome to Seoul,

Firstly, I would like to thank all on the committee for their efforts towards the Prosthodontic Research Group. It is always a challenge to maintain your own job and to find the time to commit to IADR but we have regular emails and discussions which are a credit to the group.

The biggest change this year has been the initiation of a new Prize to recognize the career and success of Neal Garrett. Throughout his career Neal focused his efforts on Prosthodontics and in particular, patient centered research, and this was recognized by a prize funded by Dr. Sree Koka. The prize is aimed at patient centered original research and for the first year we have 17 applications which is a tremendous outcome considering that this initiative is so new.

I would also like to thank Dan Nathanson and Stephen Rosenstiel for their hard work and commitment to coordinating the abstracts and the Frechette award respectively. These duties always take time but are such an important part of our group.

We all look forward to Seoul for the annual meeting of IADR and I wish all who attend the conference a good and successful meeting.

David Bartlett,

President
IADR Prosthodontic Research Group 2015- 2016

Prosthodontics Research Group

Executive Officers 2015 - 2016

A. President

David Bartlett, King's College London Dental Institute at Guy's, King's College and St Thomas' Hospitals, david.bartlett@kcl.ac.uk

B. President-Elect

Christian Stappert, Albert-Ludwigs University, stappertc@gmail.com

C. Immediate Past President

Cortino Sukotjo University of Illinois, Chicago, csukotjo@uic.edu

D. Program Chair

Dan Nathanson, Boston University Henry M Goldman School of Dental Medicine, dnathan@bu.edu

E. Secretary/Treasurer

Christian Stappert, Albert-Ludwigs University, stappertc@gmail.com

F. Councillor – IADR

Dan Nathanson, Boston University Henry M Goldman School of Dental Medicine, dnathan@bu.edu

G. Councillor – AADR

Stephen Rosenstiel, The Ohio State University, College of Dentistry, rosenstiel.1@osu.edu

H. Frechette Award Coordinator

Stephen Rosenstiel, The Ohio State University, College of Dentistry, rosenstiel.1@osu.edu

I. Pre-Prosthetic Regenerative Science Award Coordinator

Keiichi Sasaki, Tohoku University Graduate School of Dentistry, keii@dent.tohoku.ac.jp

J. IADR PG Student Research Fellow- ship Coordinator

Wael Att, Albert-Ludwigs University, wael.att@uniklinik-freiburg.de

K. Digital Dentistry:

Marcus Abboud, Stony Brook University, Department of Prosthodontics and Digital Technology, marcus.abboud@gmail.com

L: Advisor

Asbjorn Jokstad, University of Toronto Faculty of Dentistry, a.jokstad@dentistry.utoronto.ca

M: Directors:

1. **Frauke Müller**, Section Médecine Dentaire, Université Genève, frauke.mueller@unige.ch (2nd/y)
2. **Matthias Kern**, Universitätsklinikum Schleswig-Holstein, Klinik für Zahnärztliche Prothetik, Propädeutik und Werkstoffkunde, mkern@proth.uni-kiel.de (2nd/y)
3. **Marcus Abboud**, Stony Brook University, Department of Prosthodontics and Digital Technology, marcus.abboud@gmail.com (1st/y)
4. **Joke Duyck**, UiT, The Arctic University of Norway, Department of Clinical Dentistry, joke.duyck@uzleuven.be (1st/y)



Group Program Chair Report 2016 - Dan Nathanson

Group Program Chair Report 2016 - Dan Nathanson



Dear members of the Prosthodontic Research Group:

For the 2016 IADR annual meeting we received over 100 abstracts for acceptance consideration. After scoring the submissions by our 3 reviewers we ended up accepting 92 abstracts as eligible for presentation at the 2016 meeting. As in previous years, most rejected abstracts (around 6-7% of all submissions) did not fulfill the appropriate requirements for acceptance as scientific abstracts.

Typical rejections for inappropriate submissions included: Single patient (clinical) case presentations; Research projects lacking statistical analysis of the outcome; In-vitro projects with inappropriate sample sizes; etc.

As in most IADR annual meetings, we are allotted 4 sessions for Oral Presentations (related to the Research Group size) with 6 presentations in each oral session. This year the 4 Oral Sessions (with 6 presentations in each) are scheduled as follows:

Thursday, June 23, 8:00 AM - 9:30 AM:

The Annual “Frechette Awards Competition”

Room 402

Thursday, June 23, 10:45 AM - 12:15 PM:

“Zirconia Experience in Fixed Prosthodontics”

Room 402

Friday, June 24, 10:45 AM - 12:15 PM:

“Treatment Outcomes with Implants and Supported Prostheses”

Room 402

Saturday, June 25, 8:00 AM - 9:30 AM:

“Lessons from experience with CAD-CAM Dental Restorations and Treatment”

Room 402

There are also five Prosthodontic Poster Presentations scheduled with between 7 to 25 abstracts that will be presented. Please check the scientific program (which you may find on the IADR ‘App’ on your phone - either Apple or Android), and look for the Prosthodontic poster presentations.

There were more requests by authors for Oral presentations, than the number shown in the program. The meeting can’t accommodate all Oral presentations while the posters are far less limited in time/space. An issue is the variety of subjects among the submitted abstracts. Ideally the oral sessions should include abstracts of same general topics. This can be a burden, since often we may not have 6 (oral) abstracts on the same topic.

I assure you that you will find the accepted papers interesting and informative. The discussions, either in the oral presentations or the poster sessions, can sometimes be argumentative, but all is with a positive intention to gain more knowledge.

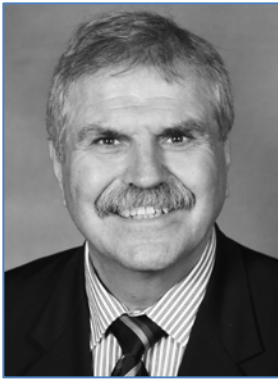
Please note that our Pros Oral Program starts early on Thursday morning with the Frechette Competition. This annual session is always unique and informative, and I suggest that all members of our Prosthodontic group should be there for the 6 presentations.

Respectfully,

Dan Nathanson DMD, MSD
Program Group Chair (Prosthodontics)

Frechette Award - Stephen Rosenstiel

The winners of the **2015 Frechette Awards** were recently presented at the International Association for Dental Research annual meeting in Boston, Massachusetts.



The Frechette is the annual research competition for new investigators sponsored by the Prosthodontics Group of the International Association for Dental Research and honoring the memory of Arthur R. Frechette who served as Secretary-Treasurer of the IADR from 1968 until 1977.

The winners were **Dr. Hattanas Kumchai**, Department of Restorative Sciences and Biomaterials, Boston University Goldman School of Dental Medicine, Boston, Massachusetts for “In-vitro Repair of Veneered Zirconia Crowns with Ceramics vs Resins” and **Dr. Ping Wang**, University of Maryland, Baltimore, Maryland for “An Injectable Self-Setting Calcium Phosphate-Alginate-iPS-MSCs Paste for Bone Tissue Engineering”.

The individuals pictured are (left-to-right) **Dr. Cortino Sukotjo**, President IADR Prosthodontics Group; **Dr. Manabu Ishijima**, UCLA School of Dentistry, Los Angeles, California, Frechette Award Finalist; **Dr Mohamed Shafter**, Boston University Henry M. Goldman School of Dental Medicine, Frechette Award Finalist; **Dr. Isabella V. Marques**, Piracicaba Dental School - UNICAMP, Belém, Brazil, Frechette Award Finalist; **Dr. Kumchai**, Frechette Award Winner; **Dr. Wang**, Frechette Award Winner; **Dr Akio Harada**, Tohoku University Graduate School of Dentistry, Sendai, Japan,

Frechette Award Finalist; and **Dr. Stephen F. Rosenstiel**, Frechette Coordinator IADR Prosthodontics Group. In addition to the plaques Drs. Kumchai and Wang each received a check for \$1000 thanks to the generous support of the Whip Mix Corporation.

We had 19 submissions for the **2016 Arthur R. Frechette Research Awards** in Seoul, Korea. From these, **6 finalists were selected by past-presidents** of the Prosthodontics Group for the **2 awards**. One award is for **Prosthodontic research undertaken with a Materials Science or Bioengineering** oriented protocol and the other is for **Prosthodontic research undertaken with a Biological Sciences and Tissue Engineering** oriented protocol. Researchers carrying out original research are eligible for the Frechette Award if they have been the primary author of no more than three articles published in refereed dental journals. Each award carries a cash prize of \$1,000.



Secretary-Treasurer Report – Christian Stappert



As of February 2015, Central Office indicates the following membership information (Total 928 (FY15 - 950)):

- | | |
|-------------------------------|------------------|
| 1. IADR members: | 428 (FY15 - 431) |
| 2. IADR retired members: | 4 (FY15 - 3) |
| 3. IADR student members: | 313 (FY15 - 312) |
| 4. IADR/AADR members: | 99 (FY15 - 96) |
| 5. IADR/AADR retired members: | 7 (FY15 - 5) |
| 6. IADR/AADR student members: | 77 (FY15 - 103) |

Financial Report for FY 2014

Balance as of 12/31/14 \$ 46,971.18

Financial Status for FY 2015

Balance as of 12/31/15 \$ 45,366.78



**94rd IADR General Session in Seoul, Republic of Korea– Quick View
IADR Prosthodontics Research Group**

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|----------|-----------|-------------|-------------|--|--------|-----------|
| Thursday | 6/23/2016 | 06:45 AM | 07:45 AM | Closed Executive Officers Meeting | (COEX) | Room 300 |
| Thursday | 6/23/2016 | 08:00 AM | 09:30 AM | Frechette Award | (COEX) | Room 402 |
| Thursday | 6/23/2016 | 05:00 PM | 06:00 PM | Prosthodontics Research Group Business Meeting | (COEX) | Room 318B |
| Thursday | 6/23/2016 | 06:00 PM | 07:30 PM | Joint Reception: IADR Implantology and Prosthodontics Research Groups | (COEX) | Room 101 |

Don't miss the Joint Reception on Thursday Night!

IADR Implantology and Prosthodontics Research Groups
