



Newsletter # 2 – August 2022

<http://www.iadr.org/DMG/>



Salvatore Sauro
President

“Shaping the future of DMG
by investing in young
researchers”

More on page 2.

From the BOARD:

Salvatore Sauro assumes as
President (2022-2023)

- Vinicius Rosa assumes as
President-Elect (2022-2023)

- Josette Camilleri elected
Vice-President (2022 – 2023)

- Alvaro Della Bona assumes as
Secretary/Treasurer (2022 – 2025)

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Message from the President, Salvatore Sauro

Dear friends and colleagues, members of the DMG,

I am delighted and privileged to have been appointed as the next president of this prestigious scientific group. As you know, DMG is the largest and oldest group of the IADR, which was approved in the 1939. *DMG is committed to doing high quality science in new ways and exploring better ways to communicate it to others. It maintains strong working relationships with dental industry partners and continues to support the mentoring and evolution of young scientists.* Thus, I will do all my best to collaborate with all the other officers of the DMG and with the IADR executives to fulfil these aims, the pillars of this important research group.

The IADR general meeting 2022, Chengdu, China has been delivered in the virtual format. Although the meeting has been managed and organised professionally, it is important to highlight that virtual meetings are characterised by both benefits and drawbacks. As a necessary “means to an end” due to the global emergency that we have all experienced during last two years due to the COVID-19 pandemic, such virtual meetings have allowed continued efficient and fruitful interactions with colleagues located all around the world. However, virtual meetings are not a panacea. The lack of face-to-face contact with colleagues is a certain drawback. Such contact is one of the most effective tools available to researchers and clinicians to promote healthy engagement while also building a trustworthy work environment among members of different scientific groups. It is clear that interaction between participants in a virtual meeting results somewhat unnatural, so I am afraid that a virtual environment simply cannot make people build more trust and a rapport for future collaborations, especially in a large group such as the DMG. The difficulty in understanding emotions related to non-verbal communication (tone of voice, gestures, and facial expressions, which are part of our natural communication) is also an issue. I also believe that one of the main concerns with virtual international meetings can be attributed to the fact that several participants in different time zones needed to connect during antisocial hours to attend and deliver scientific presentations.



Message from the President, Salvatore Sauro

There is no doubt that the COVID-19 pandemic has considerably affected health care and dental care and it has disrupted dental education and training both at academic level and at supporting the mentoring and evolution of young scientists. However, at the height of the pandemic, there has been an extraordinary reaction to move most working and training activities online, but it has been reported that such changes have undesirably affected scientific and clinical training due to the lack of hands-on practice and real-life experience. Therefore, my major hope for our future meetings occurring in 2023 is that we can return to a classic face-to-face format and that we can finally meet and hug again in March 2023 in Portland (USA) and June 2023 in Bogota (Colombia). Thus, let me empathise on the importance of the effort that DMG has been placing over the years to increase the support for young researchers to attend IADR meetings, as well as to spend periods of research in collaboration with prestigious universities and laboratories all around the world.

In conclusion, I would like to express my sincere gratitude to all our GPCs and reviewers who offered their inestimable contribution in creating outstanding scientific programs for the DMG both at the AADOCR/CADR Annual Meeting & Exhibition in Portland (USA) and the 100th General Session of IADR/5th Meeting of IADR Asia Pacific Region, in Chengdu (China).

I would also like to thank Carmem Pfeifer and Marco Ferrari for guiding the DMG as Presidents during the last two complicated years, and to congratulate with our new President elect Vinicius Rosa, Vice President Josette Camilleri and secretary/treasurer Alvaro Della Bona.

Best wishes

Tore

DMG Scientific Program - 2022 IADR/APR Virtual Experience/ June 20 - 25



▲ DISCOVER ▲
▲ NETWORK ▲
▲ ADVANCE ▲
#IADR2022



Organized by GPC Salvatore Sauro and Carmem Pfeifer

TOTAL DMG ABSTRACTS: 209

Virtual InteractiveTalk: 132 abstracts

In-Person Interactive Talk: 77 abstracts

Number of abstracts per sub-group:

- ✓ **DM1** – Ceramic-based Materials (34)
- ✓ **DM2** – Polymer-based Materials (75)
- ✓ **DM3** – Metal-based Materials and Other Materials (0)
- ✓ **DM4** – Adhesion-Bonding and Sealing (36)
- ✓ **DM5** – Biocompatibility, Bioengineering and Biologic Effects of Materials (37)
- ✓ **DM6** – Instruments and Equipment (11)
- ✓ **DM7** – Color and Appearance (11)
- ✓ **DM8** – Clinical Trials (5)

Thanks to GPCs and Reviewers!!

- ✓ **DM1** – Ulrich Lohbauer
- ✓ **DM2** – Carmem Pfeifer
- ✓ **DM3** – Jason Griggs
- ✓ **DM4** – Annalisa Mazzoni
- ✓ **DM5** – Marco Bottino
- ✓ **DM6** – William Palin
- ✓ **DM7** – Rade D. Paravina
- ✓ **DM8** – Niek Opdam

DMG Scientific Program - 2022 IADR/APR Virtual Experience/ June 20 - 25

Symposia sponsored by the DMG:

➤ ***Advancements in Tissue Engineering for the Regeneration of the Facial Skeleton***

Organizers: James Melville (University of Texas Health Science Center at Houston); Simon Young (University of Texas Health Science Center at Houston); Steven Roser (Emory University, Atlanta, GA, USA); Chi Viet (Loma Linda University, CA, USA)

➤ ***Emerging Biological and Materials Innovations in Regenerative Periodontics***

Organizers: Marco Bottino (University of Michigan, Ann Arbor); Xiaohua Liu (Baylor College of Dentistry, Dallas, TX, USA)

➤ ***Artificial Intelligence (AI) for Dental Materials and Prosthodontics***

Organizer: James Kit-Hon Tsoi (The University of Hong Kong, Hong Kong)

Focused Learning Session sponsored by the DMG:

➤ ***Engineering a New Generation of Stimuli-responsive Biomaterials***

Speaker: Ana Paula Fugolin (Oregon Health & Science University, Portland, USA)

➤ ***Ingenuity and Limitations of Protocols to Assess Dentin Breakdown and Remodeling***

Speaker: Marcela Carrilho (Midwestern University, Downers Grove, IL, USA)

➤ ***Dentin Degradation: From Breakdown to Possibilities for Therapeutic Intervention***

Speaker: Cristina Vidal (University of Iowa, Iowa City, USA)

DMG Scientific Program - 2022 IADR/APR Virtual Experience/ June 20 - 25

Keynote Speakers sponsored by the DMG:

- **Failure Analysis Using Fractal Geometry in Dental Ceramics**
Kartikeya Singh Jodha (University of Mississippi Medical Center, Jackson, USA)
- ***Developing Bioactive Dental Resins: A Trailblazing Journey to the Field of Restorative Materials***
Speaker: Mary Anne Sampaio de Melo (University of Maryland, College Park, USA)
- ***Bioinspired and Nano Approaches in Fabricating Antibacterial Polymeric Surfaces***
Speaker: James Kit-Hon Tsoi (The University of Hong Kong, Hong Kong)
- ***New Perspectives for Improving Resin-dentin Interfaces***
Speaker: Arzu Tezvergil-Mutluay (University of Turku, Finland)
- ***Targeting Biofilms on Surfaces: From Nanotech to Microrobotics***
Speaker: Hyun (Michel) Koo (University of Pennsylvania, Philadelphia, USA)
- ***In situ Regeneration of Soft-hard Tissue Interfaces by Spatially Controlled Bioactivities***
Speaker: Chang H. Lee (Columbia University, New York, NY, USA)
- ***Dental-derived Mesenchymal Stem Cells-mediated Bone Tissue Engineering: The Role of Biomaterials and Host Immune System***
Speaker: Alireza Moshaverinia (University of California, Los Angeles, USA)
- ***Optical Properties of White and Pink Resin-based Restorative Materials***
Speaker: Vesna Miltetic (The University of Sydney, Australia)
- ***Clinical Trials in Dental Materials: Why Are They Necessary?***
Speaker: Alessandra Reis (State University of Ponta Grossa, Brazil)

Hands-on Workshop sponsored by the DMG:

- ***Priming Young Investigators for a Successful Career: A New Model***
Organizers: Tamanna Tiwari (University of Colorado, Aurora, USA); Bruno Lima (University of Minnesota, Minneapolis, USA)

2022 DMG Science Awards

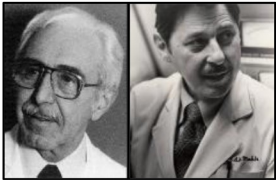


**Peyton-Skinner Award for
Innovation in Dental Materials**



Awardee: Sibel A. Antonson

Professor and Assistant Dean for Research and Development
Nova Southeastern University, FL, USA



**Ryge-Maller Award for Clinical
Research in Dental Materials**

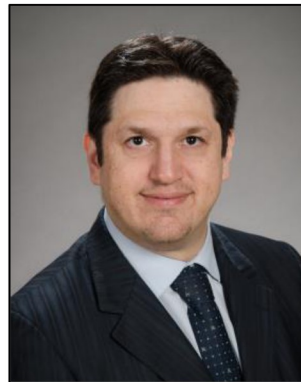


Awardee: Roland Frankenberger

Professor and Chairman
The Philipps University of Marburg, Germany



**Stephen Bayne
Mid-Career Award**



Awardee: Alireza Sadr

Clinical Associate Professor and Associate Director, B4T Research Laboratory
University of Washington, WA, USA

13th IADR / Kulzer Travel Award

➤ Awardee Asia / Pacific:

Priti Pragati Rath

Institution: National University of Singapore, Singapore.

Title: Optimization of acyclovir loaded solid lipid nanoparticles for sustained release

➤ Awardee Asia / Pacific:

Divya Chopra

Institution: University of Queensland, Australia.

Title: Electrochemically nano-engineered zirconia dental implants: fabrication optimization and enhanced bioactivity

➤ Awardee Asia / Pacific:

Zhihao Zhai

Institution: Osaka University, Suita, Japan.

Title: Artificial mechanical degradation of narrow-diameter implant-abutment assemblies

➤ Awardee North America:

Zidu Zeng

Institution: Boston University, Massachusetts, USA.

Title: Evaluation of tooth color match of universal-shade composites

➤ Awardee Europe:

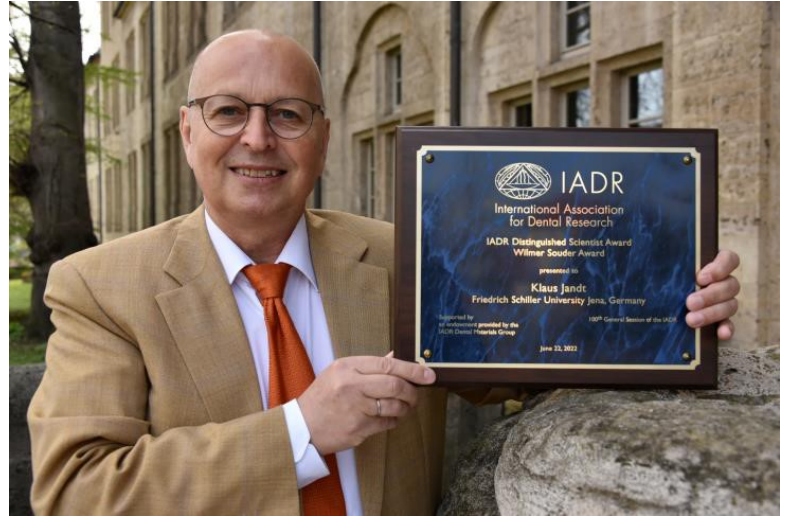
Hatim Dhaifallah Alqurashi

Institution: University of Sheffield, UK.

Title: Sustained release of human dental pulp stem cell-derived extracellular vesicles from electrospun scaffold improves angiogenesis

2022 RECIPIENT OF THE WILMER SOUDER AWARD

The International Association for Dental Research (IADR) announced that **Dr. Klaus Jandt**, Friedrich Schiller University Jena, Germany is the recipient of the Wilmer Souder Award. Dr. Jandt was recognized during the Opening Ceremonies of the virtual 100th General Session & Exhibition of the IADR, held in conjunction with the 5th Meeting of the Asia Pacific Region on June 20-25, 2022.



Dr. Jandt is Chair of Materials Science at Friedrich Schiller University Jena, Germany. He started his undergraduate studies at Hamburg University, where he completed a Diploma-Physics, and then earned his PhD degree in Material Science. He has devoted his research career to the study of important and practical problems in biomaterials science at University Bristol, Cornell University and the current position. Much of his effort was spent in the three major areas of blue light curing technology, dental enamel erosion, and surface properties and biological interactions of dental implants. The proof of concept for the use of the blue LED (light emitting diode) as a dental photocuring tool is attributed to Jandt and his co-worker.

Dr. Jandt has presented various papers on this subject and published more than 20 papers just on this topic. His achievements greatly contributed to establish the current daily dental practice using many kinds of light cured dental materials. In total he has published more than 100 papers on dental materials. He has served the scientific community and received numerous awards for his efforts. He served on the editorial board of the Journal of Dental Research and currently serves on the editorial boards of many international journals.

IADR COUNCILOR'S REPORT

Dear DMG member,

Please, find below a summary of the Council meeting held on June 15th, 2022.

The IADR Scientific Groups and Networks Task Force reported on the continual growing number of Groups and Networks (G&Ns) and the members survey that addressed the impact of this observation to the IADR research community. The key findings were that networking activity (86%), learning from each other in their specific areas (81%), and other research broader areas (74%) are the member's priority goals. But more than 60% of the members did not understand the difference between Groups and Networks or how the governance should work. No preference existed as to having more or few groups & networks, but members wanted better ways of making their groups & networks more valuable through frequent communication and the ability to search and identify other members working in similar areas for potential collaboration. The task force recommended the following actions related to G&Ns: review pricing structure relative to value, clarity for the differences between both entities, select one of each as part of the membership, establish consistency and governance for both, develop monthly or quarterly communication of their overall activities, develop templates to facilitate value and communication, and review capability/structure of member database to improve their goals. Two new networks, Minimally Invasive Dentistry and Digital Dentistry, and one group, Laser Biophotonics, were approved by the Council.

Dr. Satoshi Imazato from Osaka University was elected the next IADR Vice-President.

Regional Board Members provided their report. Overall, all regions have been active and promoting intensive scholarly activities for their members. The Asia/Pacific (APR) is the largest region in the IADR. The Latin American Region (LAR) received the approval from IADR Board to create the Bolivian Section and the Council approved. The LAR Board along with the Colombian Division are working diligently on the organization of the 2023 IADR General Session in Bogota. Africa/Middle East Region (AMER) reported great collaboration among the regions, several webinars promoted as well good research competitions in those events. They reported significant growth in memberships within the sections/regions. The North American Region (NAR) reported the change in the AADR name to AADOCR, that the hybrid AADOCR meeting in Atlanta attended by participants from 21 countries. The PER (Pan European Region) provided report to the Initiative of Science in Europe Organization on Precarity of Academic Careers and Reforming Research Assessment. PER provided papers and comments to the WHO platform for better oral health, which also impacts Europe. In collaboration with the Asian Pacific Region (APR), PER promoted an excellent jointed symposium in 2022 and plan to continue such collaboration.

President report – Dr. Eric Reynold reported on another difficult year for the IADR due to Covid and not having a face-to-face meeting, but enjoyed his presidency and pointed to the positive aspect gained such as the significant increase membership in the Chinese division and Kuwait division, the outstanding online activities reported by the Regions that keep members active. Therefore, we still need to continue working strategically and innovatively to get membership to what it was before Covid times. He thanked all Councilors for their support.

According to the IADR CEOs report, the IADR 2021 virtual meeting had about 3500 attendees from 85 countries. In these challenging times, all IADR members from Low, Lower-Middle or Upper-Middle-Income countries (LMIC) were eligible for a reduced registration fee. All publications venues were in very good stand (JIF, Clarivate™) and several special issues were successfully published. Membership YTD is about 8K and the IADR GHQ is continually working with Division and Sections in different modalities to reach the member numbers prior Covid time. The 2020 audited assets were fairly and at \$17.7 million, down \$0.6 million December 2019, partially due to a decrease in cash and prepaid expenses. However, this was partially offset by an increase in investment and fixed assets. During the WHO 150th Session of the Executive Board in early 2021, the IADR commended to their global health strategy to consider HPV vaccination for girls and boys to mitigate the risk for oropharyngeal cancers, inclusive research into the biological mechanisms of oral diseases to design more effective preventive interventions and treatments, and the implementation of the global action plan for NCD (noncommunicable diseases) prevention and control. At the UNEP Minamata Convention on Mercury held in March 2022, the IADR and FDI worked to provide an accelerated phase down of amalgam use but not a ban or phase out. The IADR is now a member the Global Health Council, which support and connect advocates, implementers, and stakeholders around global health priorities. Of notice was the increase in membership with Asia-Pacific Region, from 625 in 2021 to 1971 in 2022 (215%), and 38% for the Kuwaiti Division.

There were three nominations for IADR Vice-President position recommended by the IADR Board of Directors that were accept by the Council: Yijin Ren (Pan European Region), Pamela Yelick (North American Region), and Bian Zhuan (Chinese Division). The ballots will be sent in a near future to IADR members to vote.

The Council voting members approved all recommended chairs, members and appointed/elected members to IADR committees. It also approved the new name for the former AADR to AADOCR and the IADR Bolivian and Qatar Section were approved.

Strategic and Operational Planning Committee (SOPC) – the general operating deficit is expected to be at \$882K. A modest surplus budget of 17K was achieved with the 2022 fully virtual. The operating costs for GHQ (General Headquarter) are budgeted to increase 5.6% as compared to 2021 estimated year-end expenses. The JDR (Journal Dental Research) surplus is budgeted to continue though it might decline by 2024. It also reported that there will be an increase of 2.6% increased for 2023 member dues and 5% for the IADR General Session registration rates. The Council approved the city of San Diego for the 2026 IADR General Session after the SOPC careful review of several other North American destinations.

The IADR Science Information Committee updated the Community Water Fluoridation Position Statement and the Council approved though suggestions were made to continue to monitor data and safety as more data is published. It also approved the paper on Individual and Professional Methods of Fluoride Use Position Statement but did not approve the paper on Dietary Fluoride Supplementation Position Statement.

Saulo Geraldeli
DMG Councilor

TREASURER'S REPORT

The DMG finances are in good standing, and the account shows a balance of **\$114,838.90** (as of 09/30/21), as shown in detail in the table below.

	3rd Quarter	YTD
Beginning Balance	<u>\$118,434.70</u>	
Revenue		
Dues	968.00	13,181.00
Comp Dues	120.00	720.00
Contributions	5.00	150.00
Total Revenue	\$1,093.00	
Expenses		
Awards, Fellowships, & Grant	4,688.80	4,688.80
Contribution Expense	0.00	6,000.00
Total Expenses	4,688.80	
Net Income/Loss	(\$3,595.80)	
Available Cash Balance	<u>\$114,838.90</u>	

DENTAL MATERIALS GROUP

→ Current Board Members ←



Salvatore Sauro

Universidad CEU-Cardenal Herrera
Spain

PRESIDENT



Vinicius Rosa

National University of Singapore
Singapore

PRESIDENT - ELECT



Josette Camilleri

University of Birmingham
United Kingdom

VICE - PRESIDENT



Alvaro Della Bona

University of Passo Fundo
Brazil

SECRETARY / TREASURER



Saulo Geraldeli

East Carolina University
USA

COUNCILOR



Rade Paravina

University of Texas
USA

CORPORATE LIAISON



Marco Ferrari

University of Siena
Italy

PAST - PRESIDENT



Carmem Pfeifer

Oregon Health & Science University
USA

SR. PAST - PRESIDENT

DENTAL MATERIALS GROUP

→ Current Members-at-Large ←

Objective: Broaden the representation of board members and develop a base for future officer elections (Secretary/Treasurer, Vice–President and Councilor).

Three Members-at-Large are appointed for each of the IADR regions:

➤ **Africa / Middle East:**

- Ziad Salameh - Lebanese University, Lebanon (2020-2022)
- Arwa Dagherri - Jazan University, Saudi Arabia (2023-2025)
- Kamal Ebeid - Ain Shams University, Egypt (2021-2023)

➤ **Asia / Pacific:**

- Satoshi Yamaguchi - Osaka University, Japan (2020-2022)
- James Kit Hon Tsoi - University of Hong Kong (2021-2023)
- Nileshkumar Dubey – National University of Singapore (2021-2023)

➤ **Latin America:**

- Regina M Puppini Rontani- University of Campinas, Brazil (2023-2025)
- Adriano F. de Lima - Paulista University-UNIP, Brazil (2021-2023)
- Fabricio M. Collares - Federal University Rio G Sul, Brazil (2021-2023)

➤ **North America:**

- John Mitchell- Midwestern University Clinics, USA (2023-2025)
- Thiago Porto – Ohio State University, USA (2023-2025)
- Adriana P. Manso - University of British Columbia, Canada (2021-2023)

➤ **Pan-European:**

- Gianrico Spagnuolo - University of Naples Federico II, Italy (2021-2023)
- Andrei C. Ionescu - State University of Milan, Italy (2021-2023)

CALL FOR NOMINATIONS - DMG

→ Member-at-Large ←

Vacant positions for the regions (to assume in January 2023):

- **Pan European**
- **Africa / Middle East**
- **Asia / Pacific**

Eligibility:

1. Must be a current regular IADR and DMG member. Student members can be considered at the Board's discretion.
2. Must be currently active in research.

Deadline for nominations: August 26, 2022.

Please send nominations electronically to Dr. Carmem S. Pfeifer (pfeiferc@ohsu.edu).

→ Vice - President ←

- The nomination for the Vice-President of the Dental Materials Group will open in the second half of 2022.
- As a IADR DMG member, you will be entitled to vote annually for the candidates of your choice for DMG Vice-President.
- There will be no election for the position of Secretary/Treasurer of the DMG next year.

In memoriam

E. Dianne Rekow



We sadly recognize the passing of **Elizabeth Dianne Rekow** in August 2022. She was one of the important dental materials leaders and sages of the last three decades. Her career started as an engineer (BSME, MSME) working in biomedical materials.

Challenged early on that she could not really contribute new ideas to dentistry because she was not part of the club, she proceeded to earn a DDS, an MS and certificate in orthodontics, and a PhD in the mathematics of CAD/CAM processes. Almost immediately, she was recruited for advice about future trends and leadership in change. Her passion was to challenge all norms and ask questions that were transformational for dentistry. Her impacts were broad, affecting a huge number of students, faculty, and other dental leaders.

E. Dianne Rekow, DDS, Ph.D., was Professor Emeritus and Fellow at King's College London, where she served as Executive Dean of its Dental Institute and Professor of Orthodontics from 2012 through 2016. From 2002 to 2012, Dr. Rekow was a Professor of Orthodontics at New York University (NYU), during which time she was Senior Vice Provost of Engineering Technology at NYU and was Provost of Polytechnic Institute of NYU. Her path also included the University of Minnesota and the University of Maryland. She was also a Senior Scholar of the Sante Fe Group, a leading think-tank dedicated to improving life through oral health, a member of the Henry Schein Board of Directors since 2014 and a leader in the development of digital dentistry and dental ceramics, stemming from her broad background in dentistry, physics, engineering, and business administration.

Dr. Rekow was an internationally known authority on the performance of new dental materials, capitalizing on her engineering education. Her teams carried out research into the use of bio-engineered tissue and dental implants to facilitate bone replacement and integration in individuals disfigured by disease or developmental defects. She held a number of patents in the dental field and is the author of, or contributor to, more than two hundred publications. Dr. Rekow's career also included serving as President of both the International Association for Dental Research and the American Association of Dental Research. In 2012, she was elected to the Faculty of Dental Surgery of the Royal College of Surgeons in the UK.

Adapted from the text published by Business Wire on August 11, 2022

AWARDS AND NOMINATIONS FOR 2023

Peyton-Skinner Award for Innovation

Ryge-Mahler Award for Clinical Research

The Dental Materials Group (DMG) of the IADR makes two annual awards in recognition of the past contributions to Dental Materials science and research by four outstanding DMG scientists: Dr. Floyd Peyton, Dr. Eugene Skinner, Dr. Gunnar Ryge and Dr. David Mahler. The awards are made to recognize scientists who, throughout their careers, had made outstanding contributions to (1) innovation in dental materials (**Peyton-Skinner award**) and, (2) clinical research in dental materials (**Ryge-Mahler award**). Previous award winners are listed on the DMG home page (<http://www.iadr.org/DMG/>).

Eligibility:

Nominations for the Peyton-Skinner award for innovation and Ryge-Mahler award for clinical research can be made by any candidate who meets the following criteria:

1. Nominee must be a current or past member of the IADR Dental Materials Group.
2. Nominations must include a Curriculum Vitae that provides supporting evidence that the candidate nominee has significantly contributed to any innovation in the laboratory dental materials (Peyton-Skinner award) and/or clinical research in dental materials (Ryge-Mahler award).
3. A letter of nomination should highlight the major reasons and body of research/innovation for which the individual is being nominated. All work considered for such an award should have resulted in publications in scientific, peer-reviewed journals and/or patents.

More details: <https://www.iadr.org/IADR/Awards/Scientific-Group-Awards/DM/Science>

Awards:

A plaque of recognition and an economic reward of \$2,000 will be provided for each award. The cash award is intended to support travel and other related fees to attending the IADR annual meeting and receiving the award in person at the DMG business meeting or reception.

Selection:

DMG Award committee will review individuals newly nominated and those not selected during the last three successive selection periods. The award recipient will be formally announced during the business meeting of the Dental Materials Group at the IADR General Session & Exhibition and honored during the reception that follows. The committee may reserve the right to grant no award if there is no suitable candidate may take elect not to present an award if there is not an appropriate nominee.

Note: Past recipients of the IADR Wilmer Souder Award are not eligible, but acceptance of either of these two awards does not disqualify one for the Wilmer Souder Award.

AWARDS AND NOMINATIONS FOR 2023



Stephen Bayne Mid-Career Award

The objective of this new Mid-Career Award is to recognize IADR members who have demonstrated significant contribution to the science and application of dental materials research by their mid-career with the aim to help attract and retain younger investigators in this field of dental materials research. To remain a vital and relevant organization, it is imperative for the DMG to maintain and invigorate our pipeline of researchers engaged in all aspects of traditional dental materials as well as materials-centered studies applied to the oral/facial complex. To encourage diverse, high-quality research perspectives and initiatives, we want to be fully inclusive in this outreach to include individuals from any institution as well as from all regions of the IADR - North America, Latin America, Europe, Africa/Middle East, Asia/Pacific.

Requirements:

1. Nominee must be a current or past member of the IADR Dental Materials Group.
2. Nominee must have minimum of five years research experience beyond the granting of their PhD.
3. At least a three-year record of participation as lead author on abstracts presented at IADR or related DMG-sponsored programs.
4. Current CV along with two letters of support from established and productive DMG members as well as a brief narrative (one-page maximum) that highlights how the individual's prior research accomplishments are anticipated to transition in work going forward (specific details not necessary but a general idea of the intended research direction is requested).

More details: <https://www.iadr.org/IADR/Awards/Scientific-Group-Awards/DM/Science>

Award:

The award will consist of a plaque and the provision and an economic reward of \$5000, which will cover the travel fees to attend the IADR meeting within that same year to accept the award and a further undesignated gift with the aim to promote the progression of the research of the leader.

Sponsorship: The Awards are supported by the Dental Materials Group of the IADR.

Detailed information on the application process for all awards: [click here](#)

Deadline for nominations: **January 31, 2023.**

Please send nominations electronically to Dr. Carmem S. Pfeifer (pfeiferc@ohsu.edu) co-Chair of the Awards Committee of the DMG-IADR.

2023 IADR / LAR General Session & Exhibition



Key Deadlines

Abstract & Session Proposal Submission Site Open: [Now!](#)

Session Proposal Submissions Close: **October 31, 2022**

Abstract Submission Close: **January 24, 2023**

Decision Notifications sent to Presenters: **late-March 2023**

Presenter Pre-registration Deadline: **April 19, 2023**

FUTURE MEETING

- 2023 AADOCR -

52nd Annual Meeting & Exhibition of the AADOCR

March 15-18, 2023

Portland, Oregon, USA



Key Deadlines

Abstract & Session Proposal Submission Site Open: July 11, 2022

Session Proposal Submissions Close: September 19, 2022, 11:59 p.m. PT

Abstract Submission Close: October 17, 2022, 11:59 p.m. PT

Decision Notifications sent to Presenters: mid-December 2022

Presenter Pre-registration Deadline: January 12, 2023

2022 ADM MEETING

ACADEMY OF DENTAL MATERIALS



Mark Your Calendar for the ADM Annual Meeting

September 28- October 1, 2022

Grand Hyatt / Athens, Greece

Please join the Academy of Dental Materials for the 2022 annual conference. The ADM conference will offer a program conducive for the exchange of knowledge and presentations on the latest research in our field. The 2022 program will address the progress of dental materials and digital engineering.

IMPORTANT DATES:

Abstract submission open: May 10, 2022

Abstract submission deadline: June 20, 2022

Preliminary Acceptance notifications: July 20, 2022

Pre-Registration for Presenters: July 30, 2022

Final Acceptance for Posters: August 10, 2022

<https://www.admconference.com/poster-abstract-award-guidelines/>



BLOOMS: A FACULTY OF DENTISTRY DISCOVERY SERIES

Join us on a journey that BLOOMS innovative ideas and collaborations

19 to 21 July 2023 (Wednesday to Friday)
National University of Singapore

BLOOMS is a research discovery series presented by the NUS Faculty of Dentistry and Oral Care Health Innovations and Designs Singapore (ORCHIDS). It will bring together postgraduate students and early career researchers to discuss trends and technologies in biomedical and craniofacial research such as emerging digital technology in research, biofabrication, microfluidics, advanced biomaterials and clinical research.

Join us to experience the vibrancy of living on NUS campus, interacting with researchers and learning through hands-on activities in state-of-the-art facilities and laboratories.

Tertiary/PhD Students
SGD300

Researchers/Clinicians/Academics
SGD1,000

Registration:
1 September to 20 October 2022.

<https://www.dentistry.nus.edu.sg/>

Fees include meals and accommodations on NUS campus throughout the programme but exclude visa application fees, GST, air fares and other living expenses.