

## IADR Mineralized Tissue Research Group

# MTG

June 2023 Newsletter

#### 2022-2023 MTG Officers

#### **President**

Dr. Stefan Habelitz

University of California San Francisco, School of Dentistry stefan.habelitz@ucsf.edu

#### **President-Elect**

Dr. Alvaro Mata

University of Nottingham, School of Pharmacy and Dept. of Chemical & Environmental Engineering a.mata@nottingham.ac.uk

#### Vice Presiden

**Dr. Sophia Houari** Université Paris Cité houarisophia@hotmail.fr

#### **Immediate Past President**

**Dr. Yongbo (Bob) Lu** Texas A&M University College of Dentistry

#### Secretary/Treasurer

Dr. Karina Carneiro

University of Toronto, Faculty of Dentistry and Institute of Biomedical Engineering karina.carneiro@utoronto.ca

#### **IADR Councilor**

**Dr. Hongli Sun**University of Iowa
hongli-sun@uiowa.edu

#### **AADOCR Councilor/Community Liaison**

Dr. Patricia Miguez

University of North Carolina, School of Dentistry patricia\_miguez@unc.edu

#### **News and Views**

Greetings MTG members! Please join us at the 2023 IADR/LAR General Session & Exhibition Annual Meeting & Exhibition. We have an exciting and diverse scientific program including symposia, oral sessions and interactive talk sessions. Sessions are outlined on the following pages. Dr. Stefan Habelitz (University of California, San Francisco) and Dr. Patricia Miguez (University of North Carolina) will finish their term as President and Community Science Liaison, respectively. Thank you for your service! Dr. Alvaro Mata (University of Nottingham) will become our new President, Dr. Sophia Houari (Centre de Recherche des Cordelier, Paris) will become our new President-Elect and Dr. Xiaohua Liu (Texas A&M, Dallas) will become our new Vice President. They will assume their positions at the conclusion of 2023 IADR/LAR General Session & Exhibition with WCPD in Bogotá, Colombia.

We would like to acknowledge and thank our abstract reviewers: **Dr. Sherif Elsharkawy** (King's College London, UK), **Dr. Elia Beniash** (University of Pittsburgh, USA) and **Dr. Hongchen Sun** (Jilin University, China).

#### Call for board nominations

We are currently seeking nominations and selfnominations for the Vice-President, Councilor/Community Liaison, Online Community Liaison and Nomination Coordinator positions for 2024-2025. Please submit your application to <u>karina.carneiro@utoronto.ca.</u>

#### **MTG Online Communication**

The MTG twitter account is @IADR\_MTG. The MTG website is <a href="here">here</a>. Please contact <a href="karina.carneiro@utoronto.ca">karina.carneiro@utoronto.ca</a> in case you would like to share relevant information (e.g., job posting, recent article, conferences) with our online community.

#### **Upcoming conferences**

## 14<sup>th</sup> International Conference on the Chemistry and Biology of Mineralized Tissues (ICCBMT)

Oosterbeek, Netherlands | October 22-27, 2023 Abstract submission can be found <u>here</u>.

### Gordon Research Conference – Bones and Teeth

Gavelston, TX, United States | January 28 - February 2, 2024

Abstract submission can be found here.

## MTG sessions at the 2023 IADR/LAR General Session & Exhibition with WCPD

The 101<sup>st</sup> meeting of the IADR, 9<sup>th</sup> meeting of the LAR and 12<sup>th</sup> WCPD is being held LIVE & IN PERSON on June 21-24, 2023 in Bogotá, Colombia. MTG-sponsored sessions are listed below. The meeting website can be found here. The meeting app can be downloaded at:



#### Friday, June 23

Distinguished Lecture - From Nanoscale Chemical Tomography to Prediction of Macroscopic Properties: A Vision for Enamel Research

Presenter: Derk Joester (Northwestern University – Chicago)

9:45 AM to 10:45 AM

Session ID: 148

Location: Salon TUVW

#### **Dental Materials and Tissue Structure**

11:00 AM to 12:30 AM

Session ID: 159

Location: salon G - Level 2

Sponsoring Group/Network(s): Mineralized

Tissue

#### Saturday, June 24

### **Gene Expression and Transcription in Dental Tissues**

2:00 PM to 3:30 PM

Session ID: 230

Location: Salon J – Level 3

Sponsoring Group/Network(s): Mineralized

Tissue