2021-2022 MTG Officers

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News and Views

Greetings MTG members! Please join us at the virtual 2022 IADR/APR General Session. We have an exciting and diverse scientific program including symposia, oral sessions, poster sessions. Sessions are outlined on the following pages.

**Election Results**
The IADR MTG executive board welcomes two new members who will assume their positions at the conclusion of 2022 IADR/APR General Session in Chengdu, China. **Dr. Hongli Sun** (Iowa Institute for Oral Health Research) will step into the role of Councilor and **Dr. Sophia Houari** (Centre de Recherche des Cordelier) becomes our new Vice-President. Welcome!

**MTG Twitter account**
The MTG has a twitter account - @IADR_MTG. Please follow us and share with your students and colleagues. Your help will be greatly appreciated!

The MTG website is [here](https://www.iadr.org/mtg).

Headline banner shows the osteocyte lacunocanalicular network in mandibular bone as revealed by acid-etched resin-casted SEM. Image courtesy of Dr. Jianquan (Jerry) Feng (recently retired from Texas A&M College of Dentistry). His research contributions include osteocytes role in bone mineralization, chondrocytes transdifferentiation to bone cells and vital roles of tendon in bone formation.
Upcoming conferences

GRS/GRC Biomineralization
Castelldefels, Spain | August 13-19, 2022

MTG sessions at 2022 IADR/APR

The IADR/APR will be a virtual meeting. The virtual experience platform for the 2022 conference can be accessed here. For help with the platform, go to the attendee guide. MTG-sponsored sessions are listed below. All sessions are listed in China Standard Time (-12 EST).

**Friday, June 17**

**MTG Business Meeting**
11:00 PM to 11:45 PM China Standard Time
Link to attend can be found here.
Registration is not required for attending the Business Meeting. All current 2022 MTG members are encouraged to attend the virtual business meetings.

**Wednesday, June 22**

**New Breakthroughs in Craniofacial Bone and Tooth Pulp Research Frontiers**
8:00 AM to 9:30 AM China Standard Time
Symposium
Session ID: 5
Link to attend can be found here.
Sponsoring Group/Network(s): Craniofacial Biology Research, Mineralized Tissue, Pulp Biology & Regeneration Research, Stem Cell Biology Research

**Bone Treatment and Repair**
1:30 PM to 3:00 PM China Standard Time
Interactive Talk Session
Session ID: 49

**Thursday, June 23**

**Bone and Dentine Physiology**
11:00 AM to 12:30 PM China Standard Time
Interactive Talk Session
Session ID: 84
Link to attend can be found here.
Sponsoring Group/Network(s): Mineralized Tissue

**Stem Cell-regulated Bone Regeneration: Bench to Bedside**
11:00 AM to 12:30 PM China Standard Time
Symposium
Session ID: 75
Link to attend can be found here.
Sponsoring Group/Network(s): Implantology Research, Mineralized Tissue, Stem Cell Biology Research

**Friday, June 24**

**The Next Generation in Regeneration – Bioengineering-driven Approaches**
8:00 AM to 9:30 AM China Standard Time
Symposium
Session ID: 144
Link to attend can be found here.
Sponsoring Group/Network(s): Dental Materials, Mineralized Tissue, Oral & Maxillofacial Surgery Research, Stem Cell Biology Research, Women in Science Network

**Enamel Development and Treatment**
8:00 AM to 9:30 AM China Standard Time
Interactive Talk Session
Session ID: 154
Link to attend can be found here.
Sponsoring Group/Network(s): Mineralized Tissue

**Dentine Treatment and Repair**
2:00 PM to 3:30 PM China Standard Time
Interactive Talk Session
Session ID: 187
Link to attend can be found [here](#).
Sponsoring Group/Network(s): Mineralized Tissue

**Bioactive Dental Materials – Developing, Promising, Confusing**
8:00 PM to 9:30 PM China Standard Time
Symposium
Session ID: 212
Link to attend can be found [here](#).
Sponsoring Group/Network(s): Dental Materials, Implantology Research, Mineralized Tissue, Pulp Biology & Regeneration Research

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**Saturday, June 25**

**The Mechanisms Underlying Normal and Abnormal Root Development**
8:00 AM to 9:30 AM China Standard Time
Symposium
Session ID: 225
Link to attend can be found [here](#).
Sponsoring Group/Network(s): Craniofacial Biology Research, Mineralized Tissue

**Novel Vascularization Strategies in Craniofacial Tissue Regeneration**
11:00 AM to 12:30 PM China Standard Time
Symposium
Session ID: 242
Link to attend can be found [here](#).
Sponsoring Group/Network(s): Mineralized Tissue, Pulp Biology & Regeneration Research, Stem Cell Biology Research

**Bone and Dentine Disease**
2:00 PM to 3:30 PM China Standard Time