

IADR Salivary Research Group Newsletter

Special Issue: AADOCR & CADR Annual Meeting Atlanta, 21 – 16 March

February, 2022





Dear friends of the Salivary Research Group

In a few weeks the 51st Annual Meeting of the AADOCR and 46th annual meeting of the CADR in Atlanta will commence. This meeting promises to be a special one as it our first combined live-virtual meeting!

We hope to welcome all of you on one of the live or virtual activities of the SRG. There will be 1 keynote session, 4 symposia, 2 interactive talk sessions and 2 Hands on Workshops. See the **next pages** for our program. The full schedule can be found here

A special thanks goes to our program chair Kim Jasmer, our abstract reviewers and everyone involved in organizing this meeting!

Derk Jan Jager SRG President 2021-2022



WEDNESDAY, MARCH 23, 2022

9:45 a.m. – 11:15 a.m. EDT <u>Salivary Research Keynote</u> *Restoration of Salivary Function After Radiation Treatment* Keynote Speaker: Kirsten Limesand (University of Arizona, Tucson)

Followed by four interactive talks:

1. Transdermal Injections of L_{1p}-FH Promotes Regeneration of Irradiated Salivary Glands

Kihoon Nam

2. Laminin-1 Peptides in Trimeric Arrangement Improves Salivary Gland Function

Harim Tavares dos Santos

3. Integration of Bioengineered Salivary Tissue (3D-ST) in Immunosuppressed Miniswine

Danielle Wu **4. Digital Image Analysis of 3D Structures for Salivary Tissue Engineering**

Cara Zou



THURSDAY, MARCH 24, 2022

- 11 a.m. – 12:30 p.m. EDT <u>Hands-On Workshop</u> *Single-cell and Spatial Multiomics Resources to Advance Salivary Research Speakers:* Dr. Blake Warner & Dr. Kevin Byrd *Must register to attend*

- 2:00 p.m. – 3:30 om EDT Interactive Talk

Oral autoimmune updates: from mouse models to the clinic

Speakers: Gabriel Valencia, Braxton Noll, Frank Maslow Liu Fei, Shyh-Ing Jang, Drashty Mody, Hannah Cooley

- 3:45 p.m.-5:15 p.m. EDT <u>Symposium</u>

VIRTUAL Careers in Salivary Research

Organizers: Kimberly Jasmer (University of Missouri, Columbia); Christina Jones (University of Michigan, Ann Arbor) Speakers: Dr. Cordelia Running, Dr. Jaqueline Mays, Dr. Danielle Wu



FRIDAY, MARCH 25, 2022

8:00 a.m. – 9:30 a.m. EDT <u>Interactive Talk</u> *Salivary Gland Structure and Function* **Speakers:** Tristen Tellman, Christina Jones, Kexin Ding, Caitlynn Barrows, Stefan Ruhl, Rob Kolbe

11 a.m.-12:30 p.m. EDT Symposium

VIRTUAL Saliva for SARS-CoV2 Detection and Impact of COVID-19 on Dentist Mental Health

Organizer(s): Walter Siqueira (University of Saskatchewan, Saskatoon, Canada); Deborah Heller (Boston University, MA) Speakers: Lina Marin, Purnima Kumar, Michelle Siqueira, Debora Heller)

2 p.m.-3:30 p.m. EDT Symposium

VIRTUAL Spit Is It: Saliva Production and Secretion in Health and Disease

Speakers: Indu Ambudkar, Kelly Ten Hagen, Roberto Weigert, Min Goo Lee



FRIDAY, MARCH 25, 2022

2 p.m. – 3:30 p.m. EDT VIRTUAL Hands-On Workshop Telling Your Story – Explaining Complicated Science to Any Audience Organizer: Dennis Mangan Sponsoring Group/Network(s): Cariology Research, Craniofacial Biology Research, Student Training and Research (STAR) Network, Salivary Research, Pulp Biology & Regeneration Research, Periodontal Research, Neuroscience, Education Research, Microbiology/Immunology

Description: Stories are one of the most powerful ways to explain complex topics to colleagues, news media, institutional leaders, and broad audiences. In this Hands-on Workshop, you will learn easy techniques for converting data into enjoyable stories that are fun to present as well as hear. You will discover the structure of the story arc, the neuroscience of why stories work for all humans, and then how to embed and deliver your story in presentations to any audience. You will also (re)discover how storytelling is fun and reduces the fear of talking about your science to anyone. This workshop is made possible by the Chalk Talk Science Project (Attendance limited to 20. Must register to attend)



SATURDAY MARCH 26, 2022

11 a.m.-12:30 p.m. EDT
<u>Symposium</u> *Saliva, Development, Disease, and the Duct*Organizers: Kimberly Jasmer (University of Missouri, Columbia); John Chiorini (National Institute of Dental and Craniofacial Research, Bethesda, MD)

Speakers: Catherine Ovitt, Amanda Wahl, Muallem Shmuel, Marcelo Catalan

REGISTRATION RATES		
Category	Pre- registration	Regular Registration
Member	\$610	\$710
5+ Continuous Years Member	\$545	\$645
Student Member	\$290	\$340
Student Nonmember	\$540	\$590
Retired Member	\$290	\$340

Registration is still possible!



IADR/APR 2022: Chengdu, China (VIRTUAL format)

Please mark your calendars for our 100th IADR meeting that takes place in **Chengdu, China** from **June 20 to 25, 2022**.

. We are planning to organize symposia on:

- Assessment of Oral Dryness
- Treatment of Radiotherapy Induced Hyposalivation
- Novel Regenerative Immunotherapies for Restoring Function of Damaged Salivary Glands
- Traditional Medicine to Relieve Hyposalivation
- Pellicle Engineering a Fascinating Approach in Preventive Dentistry
- Treatment of Xerostomia and Hyposalivation: Ductal Irrigation and Sialendoscopy

See also: https://www.iadr.org/2022iags

REGISTRATION RATES		
Category	Pre-Registration, (until May	Regular Registration, (after May
	2, 2022)	2, 2022)
Member	\$605	\$705
5+ Continuous Years	\$540	\$640
Member		
IADR Member (Low, Lower	\$290	\$390
Middle and Upper Middle		
income countries only)		
Non-Member	\$1,040	\$1,140
Student Member	\$290	\$340
IADR Student Member	\$210	\$260
(Low, Lower Middle and		
Upper Middle income		
countries only)		
Student Non-Member	\$520	\$570
Retired Member	\$290	\$340



Your SRG 2021-2022 Committee

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