

FaceBase Community Forum 2026

Presentations, Slides & Webcasts

May 4–5, 2026 · Arlington, Virginia · USC/ISI East Office

Thank you for attending the 2026 FaceBase Community Forum! Below you will find links to webcasts and presentation slides for each session. **Please note that some materials are designated for registered attendees only and should not be shared or distributed further.**

Key

Materials not available

The presenter has chosen not to share materials from this session.

#	Presentation	Video	Slides
Day 1 — Monday, May 4, 2026			
1	Welcome and Introduction Yang Chai, DDS, PhD (USC)	Watch	View Slides
2	FaceBase Community Forum (NIDCR NIDCD ODSS) Jennifer Webster-Cyriaque, DDS, PhD — Acting Director, NIH/NIDCR <i>Video and slides coming soon</i>	<i>Coming soon</i>	<i>Coming soon</i>
3	FaceBase Highlights, Contributions & Future Directions Rob Schuler, PhD (USC)	Watch	View Slides
4	Implementing Multi-omic Analysis in Genomic Medicine Brendan Lee, MD, PhD — Baylor College of Medicine Materials not available for distribution	—	—
5	FaceBase: An AI-Ready Platform for Biomedical Research Rob Schuler, PhD (USC)	Watch	View Slides
6	From Teleophthalmology to AI: Reusable Data Systems for Glaucoma Care Benjamin Xu, MD, PhD (USC)	Watch	View Slides
7	Maximizing the Value of Scientific Data: A Panel Discussion Moderator: Lu Wang, PhD (NIH/NIDCR) <i>Panelists: Michael Feolo (NIH/NIDCR), Troy Hackett (NIH/NIDCD), Carl Kesselman (USC), Anup Mahurkar (NIH/NIDCD), Vidhya Venkateswaran (NIH/NIDCR), Axel Visel (LBNL/JGI)</i>	Watch	—
8	A Novel Correspondence Mask to Connect & Characterize Facial and Cranial Structures, Including Soft Tissue Thickness Susan Walsh, PhD — Indiana University Indianapolis Materials not available for distribution	—	—

#	Presentation	Video	Slides
9	Regulatory Evolution of the Mammalian Midface Laura E. Cook, PhD — Lawrence Berkeley National Laboratory Materials not available for distribution	—	—
Day 2 — Tuesday, May 5, 2026			
10	NIH Data Infrastructure and Repository Sustainability Susan Gregurick, PhD — Associate Director for Data Science & Director, NIH/ODSS	Watch	View Slides
11	Automated Shape-Based Phenotyping in Mus Musculus Janina Kueper, MD — University of Pittsburgh Materials not available for distribution	—	—
12	Bone Regeneration in Rat Calvarial Defects with Tunable Mineralized Collagen Microgels Sofia Vignolo, PhD candidate — Oregon Health & Science University (OHSU)	Watch	View Slides
13	Deciphering the Genetic Etiology of Syndromic Orofacial Clefts: Integrating Sub-Saharan African Datasets and FaceBase Resources Lord J.J. Gowans, PhD — Kwame Nkrumah University of Science and Technology (Ghana)	Watch	View Slides
14	An Introduction to EarBase: A FaceBase Consortium Troy Hackett, PhD — NIH/NIDCD	Watch	View Slides
15	Harnessing FaceBase Spatial Transcriptomics into ClinGen Gene Curation Insights Pedro Sanchez, MD (Cedars-Sinai) and Jifan Feng, PhD (USC)	Watch	View Slides
16	EMR and Clinical Data and Research Integration with FaceBase Parish P. Sedghizadeh, DDS, MS (USC)	—	View Slides

Questions? Contact the FaceBase team at facebase-help@isi.edu · facebase.org