Event Agenda

8th Australian Bioprinting Workshop for Tissue Engineering and Regenerative Medicine

Thursday, December 03, 2026

Welcome/Opening Remarks

8:45 AM – 9:00 AM | Location: Building 11, Level 0, Room 405

Speaker

Carmine Gentile

Keynote 1

9:00 AM – 10:00 AM | Location: Building 11, Level 0, Room 405

Speaker

Giovanni Vozzi
Università Di Pisa

Moderators

Carmine Gentile

Space Biology

10:00 AM – 10:40 AM | Location: Building 11, Level 0, Room 405

Speakers

Krzysztof Wrzesinski
CSO | Celvivo, Odense, Denmark; North-West University, Potchefstroom, South Africa



Stefania Peracchi
Irradiations Team Lead | Australian Nuclear Science and Technology Organisation

Alba Cisnero Martin

Caitlin Williams
UNS Sydney

Moderators

Guocheng Fang

Morning Tea

10:40 AM – 11:10 AM | Location: Building 11, Level 0, Room 405

Organoids, Microfluidics and Convergence 1

11:10 AM – 12:15 PM | Location: Building 11, Level 0, Room 405

Speakers

Lining Arnold Ju

Guocheng Fang



Georgia Kalogianni
PhD Candidate | University of Technology Sydney, The Heart Research Institute



Milad Sabbagh
University of Technology Sydney (UTS)

Layal Dani

Moderators



Deborah Marsh

Discipline Leader, Medical Science | University of Technology Sydney

Lunch on your own

12:15 PM – 1:15 PM | Location: Building 11, Level 0, Room 405

Data Arena - Mending broken hearts

1:15 PM – 2:30 PM | Location: Data Arena

Speaker



Niina Matthews

PhD Candidate | Gentile Lab, UTS

Moderators



Linda Dement

Artist | Cardiovascular Regeneration Group, UTS

Biomaterial Characterisation

2:30 PM – 3:05 PM | Location: Building 11, Level 0, Room 405

Speakers



Ashish Kumar

Product & Sales Manager (Characterisation) | Anton Paar Australia Pty Ltd



Hadi Mahmodi

Technical offier | University of Technology Sydney

Aritra Paul

Post Doctoral Fellow | University Of Technology Sydney (MaPS)

Moderators

Ashton Matthee

Postdoctoral Researcher | University of Technology Sydney

Afternoon Tea

3:05 PM – 3:30 PM | Location: Building 11, Level 0, Room 405

Organoids, Microfluidics and Convergence 2

3:30 PM – 4:30 PM | Location: Building 11, Level 0, Room 405

Speakers

Ann-Na Cho



Ashley Bannister

PhD Student | School of Life Sciences, University of Technology Sydney

Natisha Field

PhD student | University of Technology Sydney



Sarah Baker

Ananya Raman

PhD Student | University of Technology Sydney

Moderators



Deborah Marsh

Discipline Leader, Medical Science | University of Technology Sydney

Bioprinting Advances 1

4:30 PM – 5:15 PM | Location: Building 11, Level 0, Room 405

Speakers



Anita Quigley

Honorary Research Fellow | University of Melbourne

D

Dulani Sooriyaaratchi



Finn Snow

PhD student | RMIT University/SVHA

Invited European Speakers 1

5:15 PM – 5:55 PM | Location: Building 11, Level 0, Room 405

Speakers



Carmelo De Maria

University of Pisa

M

Maurizio Gullo

Moderators

C

Carmine Gentile

Closing Remarks Day 1

5:55 PM – 6:00 PM | Location: Building 11, Level 0, Room 405

Friday, December 04, 2026

Welcome Remarks Day 2

8:45 AM – 9:00 AM | Location: Building 11, Level 0, Room 405

Invited European Speakers 2

9:00 AM – 9:30 AM | Location: Building 11, Level 0, Room 405

Speakers

P

Pierpaolo Fucile

Assistant Professor | University Campus Bio-Medico of Rome

M

Michele D'Orazio

Postdoctoral Researcher | ETH Zurich

Keynote 2

9:30 AM – 10:30 AM | Location: Building 11, Level 0, Room 405

Speaker



Kristofer Killian

University of New South Wales

Moderators

C

Carmine Gentile

Morning Tea

10:30 AM – 11:00 AM | Location: Building 11, Level 0, Room 405

Bioprinting Advances 2

11:00 AM – 12:05 PM | Location: Building 11, Level 0, Room 405

Speakers



Adam Perriman

Professor of Bioengineering | Australian National University

Bram Soliman



Peter Johnson

Postdoctoral Fellow | Australian National University

Scott Daltonalomes

Territory Manager | Nano Vacuum

Aadarsh Madhavan

Moderators

Ashton Matthee

Postdoctoral Researcher | University of Technology Sydney

Light lunch

12:05 PM – 1:00 PM | Location: Building 11, Level 0, Room 405

Data Arena - Mending broken hearts

1:00 PM – 2:00 PM | Location: Data Arena

Speaker



Niina Matthews

PhD Candidate | Gentile Lab, UTS

Moderators



Linda Dement

Artist | Cardiovascular Regeneration Group, UTS

Pathways to Translation

2:00 PM – 3:40 PM | Location: Building 11, Level 0, Room 405

Speakers



Elia Marin

Associate professor | Kyoto Institute of Technology

Sharon Sagnella

Anna Guller

Senior Scientinst & Conjoint Senior Lecturer | Children's Cancer Institute & UNSW

Poornima Balaji

Ashton Matthee

Postdoctoral Researcher | University of Technology Sydney

Lachlan O'Connell

Moderators

Guocheng Fang

Break

3:40 PM – 3:50 PM | Location: Building 11, Level 0, Room 405

Bioprinting Advances 3

3:50 PM – 5:00 PM | Location: Building 11, Level 0, Room 405

Speakers

Henry Tran

Postdoctoral Research Associate | The University of Sydney

D **Demi Chen**

K **Kun Zhou**
Postdoc | The University of Sydney

D **Demi Scheerman**
PhD candidate | UTS

S **Samuel Gardner**

Moderators

 **Elia Marin**
Associate professor | Kyoto Institute of Technology

Xolo presentation

5:00 PM – 5:20 PM | Location: Building 11, Level 0, Room 405

Speaker

 **Arpita Roychoudhury**
Innovation Manager | xolo GmbH

Moderators

C **Carmine Gentile**

CELLINK presentation

5:20 PM – 5:40 PM | Location: Building 11, Level 0, Room 405

Speaker

W **Wei Zhu**

Moderators

C **Carmine Gentile**

Closing remarks and IEEE EMBS ECR and Student Awards

5:40 PM – 6:00 PM | Location: Building 11, Level 0, Room 405

Speaker

C **Carmine Gentile**