

Homage to Justin Gooding



12 September 2026

**Tyree Room, John Niland Scientia Building
UNSW Sydney
Sydney, Australia**

Organising committee

Dr Saimon Silva, La Trobe University | **Dr Ying Zhu**, University of Technology Sydney
Prof. Guozhen Liu, The Chinese University of Hong Kong, Shenzhen | **Dr Bin Guan**,
Adelaide University | **Prof. Wenrong Yang**, Deakin University | **A/Prof. Nadim**
Darwish, Curtin University | **Prof. Simone Ciampi**, Curtin University

08:30	Registration + coffee	
09:00	Welcome	
	Opening remarks	
	Prof. Bronwyn Fox AO	
	Deputy Vice-Chancellor (Research & Enterprise)	
UNSW Sydney, Australia		
SESSION 1: Friendship and Discovery		
Chair: Dr Saimon Moraes Silva (La Trobe University)		
09:10	Prof. Maria Kavallaris UNSW Sydney, Australia	The Gooding phenomenon: Unexpected side effects of research and friendship
09:25	Prof. Richard Tilley UNSW Sydney, Australia	Highlights from ten years of a joint research group
09:40	Prof. Eric Bakker University of Geneva, Switzerland	Exploring light-activated ion imaging in Justin's group and happy times in Sydney
09:55	Prof. Ben Eggleton The University of Sydney	Sensing the future: Smart technologies for national resilience
10:10	Prof. Yitao Long, Nanjing University, China	Where ionic currents meet human connections
10:25	Prof. Wolfgang Schuhmann, Ruhr University Bochum, Germany	A journey from bioelectrochemistry to nanozymes and electrocatalysis
Morning Tea (10:40-11:10)		
SESSION 2: The Gooding Legacy I		
Chair: Prof. Nadim Darwish (Curtin University)		
11:10	Prof. Jingquan Liu Qingdao University, China	Functional polymers tailored composite materials for efficient removal of formaldehyde and other air pollutants
11:25	Prof. Guozhen Liu Chinese University of Hong Kong, China	Translating CRISPR biosensing from bench to bedside: A Journey inspired by Justin

11:40	Prof. Xin Chen Xi'an Jiaotong University, China	Construction and biomedical applications of functional nanomaterials with self-adaptive photothermal property
11:55	A/Prof. Xiaoyu Cheng Zhejiang University, China	Towards next-generation optical biosensors for age-related disease: From interfacial design to device developments
12:10	Dr. Tania Benedetti Australian Renewable Energy Agency, Australia	Contributing to a sustainable world: from academia to government
Lunch (12:25-13:30)		
SESSION 3: From Lab to Life <i>Chair: Dr Ying Zhu (University of Technology Sydney)</i>		
13:30	Prof. Kevin Plaxco University of California, Santa Barbara	In vivo electrochemistry: the next Gooding frontier
13:45	Mr. Rob Batchelor Nutromics, Australia	My technical and personal journey with Prof. Gooding
14:00	Dr. Julio Ribeiro Inventia Life Science, Australia	Turning ideas into reality: My journey with Justin Gooding
14:15	Dr. Cong Vu Nanosols, Australia	A nanomedicine that went from the lab to the farm
14:30	Dr. Maryam Parviz SDIP Innovations, Australia	From shared discoveries to lifelong purpose: How science and humanity collide
14:45	Dr. Bakul Gupta Deliver Biosciences, UK	The Gooding effect: Lessons from the lab that built a CEO
15:00	Dr. Kyloon Chuah Veriteos, USA	From lab to startups, applying Justin's favourite question: "What are your controls?"
Afternoon Tea (15:15-15:45)		
SESSION 4: The Gooding Legacy II <i>Chair: Prof. Guozhen Liu (The Chinese University of Hong Kong, Shenzhen)</i>		
15:45	Prof. Kris Kilian UNSW Sydney, Australia	Materials chemistry meets biology: the value of Good(ing) mentorship in multidisciplinary science

16:00	Prof. Dusan Losic Adelaide University, Australia	Materials Voyager: Sailing through scales, beauty, and reality
16:15	Prof. Till Böcking UNSW Sydney, Australia	Watching molecular machines in action: From interfacial biosensors to single-molecule imaging of host–pathogen machinery
16:30	Prof. Wenrong Yang Deakin University, Australia	Chiral peptide nano-chemistry: From molecular recognition to biomedical applications
16:45	Prof. Nadim Darwish Curtin University, Australia	Inspired by my dearest years in the Gooding Lab: From silicon with Justin to silica
17:00	Dr. Ying Zhu University of Technology Sydney, Australia	Nanophotonic platforms for in vitro diagnostics - my Journey from Gooding Lab
17:15	Dr Bin Guan Adelaide University, Australia	From biosensing to engineering biointerfaces
17:30	Closing Talk Scientia Professor Justin Gooding UNSW Sydney, Australia From Monolayers to Microscopy: Teachings from talented co-workers	
18:00	Closing remarks Emeritus Professor Brynn Hibbert UNSW Sydney, Australia	
19:00	Celebratory Dinner Leighton Hall, John Niland Scientia Building UNSW Sydney	

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