

PROGRAM AT A GLANCE - [COMPLEX NETWORKS 2025](#)

Day 1 - DECEMBER 09, 2025

08:00 - 09:00	Registration		
09:00 - 09:15	Opening		
09:15 - 10:00	Speaker 1: Kimberly Glass – Network Modeling for Precision Medicine		
10:00 - 10:40	L1: Community Structure		
10:40 - 11:00	Coffee Break		
11:00 - 12:30	O1A: Dynamics on/of Networks	O1B: Urban Systems	O1C: Network in Finance & Economics
12:30 - 14:00	Lunch		
14:00 - 15:45	O2A: Machine Learning & Networks	O2B: Network Analysis	O2C: Political Networks
15:45 - 16:15	Coffee Break		
16:15 - 17:00	Speaker 2: Mark Newman – Networks & Ranking in Sports, Markets, and Society		
17:00 - 18:15	O3A: Network Medicine	O3B: Quantifying Success	O3C: Generative Models
18:15 - 19:30	Poster Session & Welcome Reception P1 [1 - 9] Structural Network Measures – P2 [10 - 14] Machine learning & Networks P3 [15 - 19] Network Analysis – P4 [20 - 22] Diffusion & Epidemics		

Day 2 – DECEMBER 10, 2025

08:00 - 09:00	Registration		
09:00 - 09:45	Speaker 3: Michelle Girvan – Meta-Learning with reservoir Networks: Forecasting Complex Systems from Limited Data		
09:45 - 10:25	L2: Information Spreading in Social Media		
10:25 - 10:45	Coffee Break		
10:45 - 12:30	O4A: Network Analysis	O4B: Machine Learning & Networks	O4C: Dynamics on/of Networks
12:30 - 14:00	Lunch		
14:00 - 15:30	O5A: Urban Systems	O5B: Structural Network Measures	O5C: Biological Networks
15:30 - 16:00	Coffee Break		
16:00 - 16:45	Speaker 4: Luis Bettencourt – The Network of Cities: From Complex Infrastructure to human development		
16:45 - 18:15	O6A: Networks in Finance & Economics	O6B: Diffusion & Epidemics	O6C: Social Networks
18:15 - 18:30	Break		
18:30 - 20:00	Dinner Banquet		

Day 3 - DECEMBER 11, 2025

08:30 - 09:00	Registration		
09:00 - 10:45	O7A: Biological Networks	O7B: Networks in Finance & Economics	O7C: Community Structure
10:45 - 11:05	Coffee Break		
11:05 - 11:45	L3: Machine Learning & Networks		
11:45 - 12:30	Speaker 5: David Stark – ‘This is not a Test!’: Testing after Preparedness		
12:30 - 14:00	Lunch		
14:00 - 16:15	O8A: Higher-Order Interactions & Multilayer/Multiplex	O8B: Social Networks & Human behavior	O8C: Network Analysis
16:15 - 16:30	Closing		