

RESTART Plenary Dissemination Workshop

How will the future look like?

July 4th

Posters and demos from 11:30 to 17:30

Introductory talks

9:00	9:10	Welcome and introduction	Sergio Palazzo (Univ. Catania)
9:10	9:20	Institutional welcome	Francesco Priolo (Rector, Univ. Catania)
9:20	9:30	Institutional welcome	Fabrizio Cobis (MUR)
9:30	9:40	Welcome and introduction	Nicola Blefari Melazzi (RESTART)
9:40	9:50	Telco ecosystem	Marco Rendina (Asstel)
9:50	10:00	Workshop program overview	Antonio Capone (RESTART)

Session 1: Smart Propagation Environments

10:00	11:00	Keynote speech	Davide Dardari (Univ. Bologna)
		Talk 1	Francesco Verde (Univ. Napoli)
		Talk 2	Giuseppe Vecchi (PoliTO)

11:00 11:30 **Break**

Session 2: High Frequency Networks and systems

11:30	13:00	Keynote speech	Ernesto Limiti (Univ. Rome "Tor Vergata")
		Keynote speech	Umberto Spagnolini (PoliMI)
		Talk 1	Alessandro Fonte (SIAE microelectronics)
		Talk 2	Miriam Vitiello (CNR)

13:00 14:00 **Lunch**

Session 3: Networked Artificial Intelligence

14:00	15:00	Keynote speech	Sergio Barbarossa (Univ. Rome La Sapienza)
		Talk 1	Grabriele Elia (TIM)
		Talk 2	Aurora Terzani (Net Reply)

Session 4: Optical Highways

15:00	16:00	Keynote speech	Piero Castoldi (Scuola Superiore S. Anna)
		Talk 1	Maurizio Casalino (CNR-ISASI)
		Talk 2	Mëmëdhe Ibrahimimi (PoliMI)

Session 5: Sensing the world

16:00	17:00	Keynote speech	Marco Lops (Univ. of Naples Federico II)
		Talk 1	Marco Manzoni (PoliMI)
		Talk 2	Loreto Di Donato (Univ. Catania)

The view on Technology evolution

17:00	17:30	Talk	Jonathan Borrill (CTU Anritsu)
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Vision on future communication technologies

17:30	18:30	Panel	Federica Bruschetta (SIAE microelectronics), Roberto Candela (Prismian), Jonathan Borrill (CTO Anritsu), Paolo Marini (Keysight), Daniele Munaretto (HPE)
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RESTART Awards

18:30	19:00	Pitches of the BEST SCIENTIFIC CONTRIBUTIONS Awards	Authors of the short-listed contributions
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July 5th

Posters and demos from 11:30 to 17:00

RESTART Awards

8:30	9:00	Pitches of the BEST CONTRIBUTION Awards	Authors of the short-listed contributions
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Session 6: Programmable networks and orchestration

9:00	10:00	Keynote Speech	Carla Fabiana Chiasserini (PoliTO)
		Talk 1	Sebastiano Milano (PoliMI)
		Talk 2	Andrea Passarella (CNR)

Session 7: Networked Media

10:00	11:00	Keynote Speech	Enrico Magli (PoliTO)
		Talk 1	Simone Milani (Univ. Padova)
		Talk 2	Gioacchino Manfredi (PoliBA)

11:00 11:30 **Break**

Session 8: Network Digital Twins and infrastructure platforms

11:30	13:00	Keynote Speech	Riccardo Marini (CNIT)
		Keynote Speech	Giacomo Morabito (Univ. Catania)
		Talk 1	Marco Becattini
		Talk 2	Roberto Verdone/Lorenzo Amorosa (UniBO)

13:00 14:00 **Lunch**

Session 9: Networks for Extreme Environments

14:00	15:00	Keynote Speech	Michele Zorzi (Univ. Padova)
		Talk 1	Mauro Biagi (Univ. Rome La Sapienza)
		Talk 2	Renato Lo Cigno (Univ. Brescia)

Session 10: Non Terrestrial Networks

15:00	16:00	Keynote Speech	Alfredo Grieco (PoliBA)
			Simone Morosi (Univ. Firenze)
		Talk 1	Giuseppe Virone (CNR)
		Talk 2	Nicola Sambo (Scuola Superiore San'tAnna) Francesco Matera (Fondazione Ugo Bordoni)

Session 11: Pervasive Internet

16:00	17:00	Keynote Speech	Andrea Passarella (CNR)
		Talk 1	Enzo Mingozzi (Univ. Firenze)
		Talk 2	Jacopo Pegoraro (Univ. Padova)

Vision on future network architecture

17:00	18:00	Panel	Gabriele Elia (TIM), Alessandro Goia (Vodafone), Domenico Angotti (Open Fiber), Giada Landi (Nextworks), Vincenzo Luciano Lucrezia (Tiesse)
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Awards and final remarks

18:00	18:30	Plenary final	Nicola Blefari Melazzi (RESTART) Antonio Capone (RESTART)
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