



December 2-4, 2019 in Milan, Italy

The school is jointly organized by the [Istituto di Fotonica e Nanotecnologie CNR \(IFN-CNR\)](http://www.ifn-cnr.it) and the University of Bologna. It will be held in the Red Room in the Department of Physics at the Politecnico di Milano, Piazza Leonardo da Vinci 32, Milano, Italia 20133.

Monday December 2 nd , 2019 - Invited Speakers		
14:00 – 14:10	Ramponi, Eaton & Bergamini	Welcome Remarks
14:10 – 15:00	Aldo di Carlo CNR-ISM, Rome	Organic and Perovskite photovoltaics: from cells to modules and panels
15:00 – 15:50	Simelys Hernandez Politecnico di Torino	CO ₂ electroreduction towards sustainable fuels/chemicals: principles and challenges
15:50– 16:40	Sergio Brovelli Milano bicocca	Quantum Dot Luminescent Solar Concentrators: from the Lab to the Factory
16:40 – 17.10	Coffee break	
17:10– 18:00	Valentina Furlan Politecnico di Milano	Direct Laser Interference Patterning with High Power Industrial Pulsed Laser Sources
18:00- 18:50	Cristian Manzoni CNR-IFN	A Hyperspectral Camera for Remote Sensing of Absolute Reflectivity

Tuesday December 3 rd , 2019 Student Presentations + Q&A		
09:00 – 09:30	Kaituo Dong	
09:30 – 10:00	Gustavo Ribiero	
10:00 – 10:30	Cristofer Pezzetta	
10:30 - 11:00	Alex McMillan	
11:00-11:15	Coffee Break	
11:15 – 11:45	Oliwia Matuszewska	
11:45-12:15	Daniele Mazzarella	
12:15 – 14:00	Lunch	
14:00 – 14:30	Ewelina Kuna	
14:30 – 15:00	Haowei Huang	
15:00 – 15.30	Amedeo Agosti	
15:30 – 16:00	Coffee Break	
16:00 – 16:30	Argyri Giakoumaki	
16:30 – 17:00	Lexie Cheng	
17:00 - 17:30	Tommaso Battisti	
17:30 – 18:00	Nurtalya Alandini	
18:00-18:30	Thien Le phe	
20:30 - 22:00	<i>Social Dinner @ Taglio</i>	<i>Via Vigevano 10</i>

Wednesday December 4 th , 2019 PHOTOTRAIN Meeting		
9:00 – 9:20	UNIBO	WP1: Coordination & Management WP9: Ethics requirements
9:20 – 9:50	UNITS	WP2: Core Science Training WP3: Transferable skills training
9:50-10:10	UNICARD	WP4: Synthesis and characterization of the photoactive components
10:10-10:30	CNR	WP5: Interfaces fabrication
10:30-10:50	ICIQ	WP6: Photocatalytic processes at dynamic interfaces
10:50 – 11:10	Coffee Break	
11:10-11:30	KU Leuven/UNIBO	WP7: Dissemination and public engagement
11:30-11:50	Dr.Reddy's	WP8: Intellectual properties and commercialization
11:50-12:30	Open Discussion & Closing	