

AUTODICHIARAZIONE AI SENSI DEGLI ARTT. 46 E 47 D.P.R. N. 445/2000

Il/La sottoscritto/a Mauro Moglianetti, nato/a il 22 .02.1977 a Macerata (MC_____), residente in Civitanova Marche (MC_____), via Dalla Chiesa 10 _____, identificato/a a mezzo CI_____ nr. CA72429DW _____, rilasciato da Civitanova Marche _____ in data 24. 04. 2019, utenza telefonica 3475967927 _____,

consapevole delle conseguenze penali previste in caso di dichiarazioni mendaci a pubblico ufficiale (art. 495 c.p.)

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- che le informazioni e le dichiarazioni contenute nel presente curriculum vitae corrispondono al vero;
- di essere in possesso di tutti i titoli riportati nel presente curriculum vitae;
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- che le copie delle pubblicazioni presentate ai fini della valutazione analitica sono conformi all'originale.

Civitanova Marche, lì 13/05/2023

Firma

Curriculum vitae of Dr. Mauro Moglianetti, D. Phil. (Oxon)

LinkedIn: <https://www.linkedin.com/in/mauromoglianetti/>

Google scholar: <https://scholar.google.com/citations?user=y-5uhZYAAAAJ&hl=en>

ORCID: 0000-0003-0747-7963, Scopus H-index (May. 2023): 17. Citations: 966.

Average citation per article: 31.2 "Total impact factor (sum of the impact factor of the journals)": 255.1 (an average of 8.5 per article)

EDUCATION

2005 – 2010 **University of Oxford (United Kingdom)**

DPhil (PhD) Degree in Physical Chemistry under the supervision of Dr. S. Titmuss and R.K.Thomas

Thesis title: "Polymer-surfactant mixtures confined at the air/liquid and solid/liquid interfaces"

1996 – 2003 **University of Bologna (Italy)**

Master's degree in chemistry (110/110)

Thesis title: "Crystallisation and structure of biologic macromolecules: amelogenin and diantina 30". Supervisor: Prof. A. Ripamonti, Prof G. Falini. The thesis research has been made in collaboration with Univ. Southern California.

MAIN WORK EXPERIENCES

2022 – now **Italian Institute of Technology, IIT, Venice (Italy)**

Senior researcher/ Group leader in the Centre for Cultural heritage technology (CCHT)

- **Supervisor of postdoctoral scholars and PhD students**
- **CCHT leader for Technology Transfer** (responsible of the IP protection policy and of the strategy for research commercialization)
- **CCHT leader in startups ideation and launching**
- **Responsible of the management of several European projects**

Research areas: production and application of antibacterial, enzymatic, and bio-derived (cellulose, polymeric) nanoparticles in cultural heritage preservation, design of composite nanomaterials based on graphene and 2D materials, nano-enabled art works diagnostics, nano-enabled anticounterfeiting systems.

2019 – 2022 **HiQ-Nano startup company**, Lecce and Genova (Italy)

CEO and co-founder

- Leader in the strategic, legal and financial areas
- Successfully led HiQ-Nano in raising **Venture Capitalists investment (Progress Tech Transfer)** and in securing **the financial and business support of Qatar SportsTech/ StartupBootCamp (SAFE/ Equity round process)**
- **Inventor** of the patent behind the project and **IP and business intelligence** responsible
- **Successful in securing several competitive European projects**

2013 - 2020 **Italian Institute of Technology, IIT**, Lecce and Genova (IT).

Senior postdoctoral position/ Team leader (director: Pier Paolo Pompa)

- **PI of the technology transfer project and Startup creation**
- **Supervisor and mentor** of PhD and master students
- **Inventor** of several patents
- **Lead and Corresponding author** of several publications
- **Responsible of the TEM and Bio-Nano facilities**
- **Responsible of the submission and management of several European projects**

Research areas: new synthetic methods for the controlled growth of plasmonic and catalytic nanoparticles, biomedical and energy applications of the nanomaterials by exploiting the new features obtained by the new synthetic protocols, nano-enabled point-of-care diagnostics, nano-enabled colorimetric read-out, nano-diagnostics.

2010 - 2013 **Massachusetts Institute of Technology, MIT** (USA)

École polytechnique fédérale de Lausanne - EPFL (CH)

Postdoctoral position. Materials science and Engineering Department (Director: Prof. Francesco Stellacci)

- **Scientific and teaching responsibility** of PhD and master students
- **Responsible of the team dedicated to the development of innovative techniques** for the characterization of the presence of nanodomains on nanoparticles surface.
- **Responsible of Small Angle X-ray Scattering** and Small Angle Neutron Scattering (SAXS and SANS) and Neutron Reflectivity (NR) experiments.

- Successful in establishing SANS AND NR as key techniques in nanoparticles characterization and application.

Research areas: nanotechnology and materials chemistry. Hybrid nanoparticles synthesis and characterization by scattering techniques (SAXS, SANS, NR).

ADDITIONAL WORK EXPERIENCES

- March 2022 – July 2022 **National Research Council (CNR)**
- **Fixed-term Researcher position. CNR, ISMN**
- Research areas: Nanomaterials for Lab-on-a-chip.**
- 2009 - 2010 **Ludwig Maximilian University, LMU**, Physics Department, Munich
- Forschungs-Neutronenquelle Heinz Maier-Leibnitz, FMR II**
- **Research assistant**, Physics Department/ Refsans
- 2005 - 2009 **University of Oxford**
- **Student representative**, Wolfson college (Oxford), Finance committee
 - **Teaching assistant** of Physical Chemistry Experiments Module for undergraduate students
- 2004 - 2005 **University of Ancona (Physics Department)**
- **Research Assistant** in the field of protein folding/unfolding by Small angle X-ray and Neutron scattering.
- Jan. 2004 – June 2004 **“Biochem” Laboratory srl (Bologna)**
- **Chemical Analyst**

LANGUAGE SKILLS

Italian	Native
English:	Fluent, C2
French:	Intermediate level, B2/C1
German:	Beginner level

ARTIFICIAL INTELLIGENCE and IT SKILLS

- AI and machine learning application in diagnostics and anticounterfeiting
- Extensive knowledge of Microsoft Office, EndNote, Igor Pro
- Programming experience: Pascal, Turbopascal, Basic, Igor Pro (C-like programming language)

BUSINESS MANAGEMENT AND ADMINISTRATION

- Startup business management and administration, innovation management, product management, legal tools for biotech startups
- Fundraising and investors relations
- Market analysis, marketing, social media and marketplace analysis

RESEARCH AND INNOVATION GRANTS

- Supercol, ITN European grant, HiQ-nano, SuperCol: Rational design of super-selective and responsive colloidal particles for biomedical applications, EU, ID 860914, Sum: €261K (2020-2024)
- SbD4Nano, European grant, HiQ-Nano, ID: 862195, Sum: €160K (2019-2022)
- Venture Capitalist investment: Progress Tech Transfer, €350K, (2019)
- Invitalia, Brevetti+: €45K, (2020)
- Accelerator program (Qatar Sports tech, Start-up Bootcamp): \$150K (2019).
- 30 days of X-ray and neutron beamtime, equivalent to more than €300K.

TEACHING EXPERIENCE

- Supervision of more than 15 master students for their master thesis.

- Co-supervision of 3 PhD students
- Undergraduate course for materials engineering at EPFL as tutor
- Teaching assistant at Physical Chemistry Experiments Module for undergraduate students

NAMES AND ADDRESSES OF REFERENCES

Francesco Stellacci, Professor at EPFL (CH), email: francesco.stellacci@epfl.ch

Robert K. Thomas, FRS, Emeritus Professor at Oxford University, robert.thomas@chem.ox.ac.uk

Pier Paolo Pompa, PI/ director at Italian Institute of Technology, Pierpaolo.Pompa@iit.it

ANNEX I

ACADEMIC RESULTS (Patents, publication, talks, seminars and schools)

PATENTS

ID number	title	assignee	Inventors	priority date	publication date
WO-2017103807-A1	Method for the synthesis of metal nanoparticles in aqueous environment without the use of shape directing agents	IIT	Mauro Moglianetti, Pier Paolo Pompa	15/12/15	22/06/17
WO-2018172904-A1	Method for determining the antioxidant capacity of a biological sample and related kit	IIT	Mauro Moglianetti, Pier Paolo Pompa	21/03/17	27/09/18

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WO-2019021336-A1	Method for imaging a biological sample and corresponding probe	IIT	Roberto Marotta, Tiziano Catelani, Mauro Moglianetti, Elisa De Luca, Pier Paolo Pompa	28/07/17	31/01/19
WO2019175749A1	Method for determining the antioxidant capacity of a biological sample and related kit	IIT	Deborah Pedone, Mauro Moglianetti, Pier Paolo Pompa	13/03/18	19/09/19
WO-2021094891-A1	Process for the production of ultra-small Pt nanocrystals with high percentage of {111} surface domains	IIT	Valentina Mastronardi, Mauro Moglianetti, Pier Paolo Pompa	11/11/19	20/05/21
WO-2020212839-A1	Process for the synthesis of mesoporous platinum nanoparticles in an aqueous environment	IIT	Mauro Moglianetti, Deborah Pedone, Pier Paolo Pompa	17/04/19	22/10/20
IT10202000015460	Metodo anticontraffazione e kit per l'attuazione di tale metodo	IIT	Mauro Moglianetti, Deborah Pedone, Pier Paolo Pompa	26/06/20	

Publications

[§] Role as corresponding author

- 1) D. Nelli, V. Mastronardi, R. Brescia, P.P. Pompa, M. Moglianetti,[§] R. Ferrando, Hydrogen Promotes the Growth of Platinum Pyramidal Nanocrystals by Size-Dependent Symmetry Breaking, *Nano Letters*, 23(2023) 2644-50.
- 2) Mastronardi, V.; Magliocca, E.; Gullon, J. S.; Brescia, R.; Pompa, P. P.; Miller, T. S.; Moglianetti, M.[§] Ultrasmall, Coating-Free, Pyramidal Platinum Nanoparticles for High Stability Fuel Cell Oxygen Reduction. *ACS Applied Materials & Interfaces* **2022**, DOI:10.1021/acsami.2c07738.
- 3) Mastronardi, V.; Kim, J.; Veronesi, M.; Pomili, T.; Berti, F.; Udayan, G.; Brescia, R.; Diercks, J. S.; Herranz, J.; Bandiera, T., Moglianetti, M.[§] Green chemistry and first-principles theory enhance catalysis: synthesis and 6-fold catalytic activity increase of sub-5 nm Pd and Pt@Pd nanocubes. *Nanoscale* **2022**, 14 (28), 10155.
- 4) Moglianetti, M.;[§] Pedone, D.; Morerio, P.; Scarsi, A.; Donati, P.; Bustreo, M.; Del Bue, A.; Pompa, P. P. Nanocatalyst-Enabled Physically Unclonable Functions as Smart Anticounterfeiting Tags with AI-Aided Smartphone Authentication. *ACS Applied Materials & Interfaces* 2022, DOI:10.1021/acsami.2c02995.
- 5) Ragusa, E.; Mastronardi, V.; Pedone, D.; Moglianetti, M.; Pompa, P. P.; Zunino, R.; Gastaldo, P., Cham, 2023; p 95.
- 6) Ragusa, E.; Zunino, R.; Mastronardi, V.; Moglianetti, M.; Pompa, P. P.; Gastaldo, P. Design of a Quantitative Readout in a Point-of-Care Device for Cisplatin Detection. *IEEE Sensors Letters* 2022, 6 (11), 1.
- 7) Mastronardi, V.; Moglianetti, M.; Ragusa, E.; Zunino, R.; Pompa, P. P. From a Chemotherapeutic Drug to a High-Performance Nanocatalyst: A Fast Colorimetric Test for Cisplatin Detection at ppb Level. *Biosensors* **2022**, 12 (6), 375.
- 8) Perrelli, A.; Fatehbasharadz, P.; Benedetti, V.; Ferraris, C.; Fontanella, M.; De Luca, E.; Moglianetti, M.; Battaglia, L.; Retta, S. F. Towards precision nanomedicine for cerebrovascular diseases with emphasis on Cerebral Cavernous Malformation (CCM). *Expert Opinion on Drug Delivery* **2021**, 18 (7), 849.
- 9) Mazzotta, E.; Di Giulio, T.; Mastronardi, V.; Pompa, P. P.; Moglianetti, M.; Malitesta, C. Bare Platinum Nanoparticles Deposited on Glassy Carbon Electrodes for Electrocatalytic Detection of Hydrogen Peroxide. *ACS Applied Nano Materials* **2021**, 4 (8), 7650.
- 10) Hornberger, E.; Mastronardi, V.; Brescia, R.; Pompa, P. P.; Klingenhof, M.; Dionigi, F.; Moglianetti, M.; Strasser, P. Seed-Mediated Synthesis and Catalytic ORR Reactivity of Facet-Stable, Monodisperse Platinum Nano-Octahedra. *ACS Applied Energy Materials* **2021**, 4 (9), 9542.
- 11) Moglianetti, M.[§]; Pedone, D.; Udayan, G.; Retta, S. F.; Debellis, D.; Marotta, R.; Turco, A.; Rella, S.; Malitesta, C.; Bonacucina, G.; De Luca, E.; Pompa, P. P. Intracellular Antioxidant Activity of Biocompatible Citrate-Capped Palladium Nanozymes. *Nanomaterials* **2020**, 10 (1). <https://doi.org/10.3390/nano10010099>.

- 12) Pedone, D.; Moglianetti, M. [§]; Lettieri, M.; Marrazza, G.; Pompa, P. P. Platinum Nanozyme-Enabled Colorimetric Determination of Total Antioxidant Level in Saliva. *Anal. Chem.* **2020**, *92* (13), 8660–8664.
- 13) Mastronardi, V.; Udayan, G.; Cibecchini, G.; Brescia, R.; A. Fichthorn, K.; Paolo Pompa, P.; Moglianetti, M. [§] Synthesis of Citrate-Coated Penta-Twinned Palladium Nanorods and Ultrathin Nanowires with a Tunable Aspect Ratio. *ACS Appl. Mater. & Interfaces* **2020**, *12* (44), 49935–49944. <https://doi.org/10.1021/acscami.0c11597>.
- 14) Franco-Ulloa, S.; Tatulli, G.; Bore, S. L.; Moglianetti, M.; Pompa, P. P.; Cascella, M.; De Vivo, M. Dispersion State Phase Diagram of Citrate-Coated Metallic Nanoparticles in Saline Solutions. *Nat. Commun.* **2020**, *11* (1), 1–10.
- 15) Donati, P.; Moglianetti, M.; Veronesi, M.; Prato, M.; Tatulli, G.; Bandiera, T.; Pompa, P. P. Nanocatalyst/Nanoplasmon-Enabled Detection of Organic Mercury: A One-Minute Visual Test. *Angew. Chemie Int. Ed.* **2019**, *58* (30), 10285–10289.
- 16) Turco, A.; Moglianetti, M. [§] (shared first author); Corvaglia, S.; Rella, S.; Catelani, T.; Marotta, R.; Malitesta, C.; Pompa, P. P. Sputtering-Enabled Intracellular X-Ray Photoelectron Spectroscopy: A Versatile Method to Analyze the Biological Fate of Metal Nanoparticles. *ACS Nano* **2018**, *12* (8), 7731–7740.
- 17) Gatto, F.; Moglianetti, M.; Pompa, P. P.; Bardi, G. Platinum Nanoparticles Decrease Reactive Oxygen Species and Modulate Gene Expression without Alteration of Immune Responses in THP-1 Monocytes. *Nanomaterials* **2018**, *8* (6), 392.
- 18) De Luca, E.; Pedone, D.; Moglianetti, M.; Pulcini, D.; Perrelli, A.; Retta, S. F.; Pompa, P. P. Multifunctional Platinum@BSA-Rapamycin Nanocarriers for the Combinatorial Therapy of Cerebral Cavernous Malformation. *ACS Omega* **2018**, *3* (11), 15389–15398. <https://doi.org/10.1021/acsomega.8b01653>.
- 19) Moglianetti, M. [§]; Solla-Gullón, J.; Donati, P.; Pedone, D.; Debellis, D.; Sibillano, T.; Brescia, R.; Giannini, C.; Montiel, V.; Feliu, J. M.; Pompa, P. P. Citrate-Coated, Size-Tunable Octahedral Platinum Nanocrystals: A Novel Route for Advanced Electrocatalysts. *ACS Appl. Mater. Interfaces* **2018**, *10* (48), 41608–41617. <https://doi.org/10.1021/acscami.8b11774>.
- 20) Gatto, F.; Cagliani, R.; Catelani, T.; Guarnieri, D.; Moglianetti, M.; Pompa, P.; Bardi, G. PMA-Induced THP-1 Macrophage Differentiation Is Not Impaired by Citrate-Coated Platinum Nanoparticles. *Nanomaterials* **2017**, *7* (10), 332. <https://doi.org/10.3390/nano7100332>.
- 21) Pedone, D.; Moglianetti, M.; De Luca, E.; Bardi, G.; Pompa, P. P. Platinum Nanoparticles in Nanobiomedicine. *Chemical Society Reviews*. Royal Society of Chemistry August 21, 2017, pp 4951–4975. <https://doi.org/10.1039/c7cs00152e>.
- 22) Guarnieri, D.; Melone, P.; Moglianetti, M.; Marotta, R.; Netti, P. A.; Pompa, P. P. Particle Size Affects the Cytosolic Delivery of Membranotropic Peptide-Functionalized Platinum Nanozymes. *Nanoscale* **2017**, *9* (31), 11288–11296.

<https://doi.org/10.1039/c7nr02350b>.

- 23) Moglianetti, M. [§]; De Luca, E.; Pedone, D.; Marotta, R.; Catelani, T.; Sartori, B.; Amenitsch, H.; Retta, S. F.; Pompa, P. P. Platinum Nanozymes Recover Cellular ROS Homeostasis in an Oxidative Stress-Mediated Disease Model. *Nanoscale* **2016**, *8* (6), 3739–3752. <https://doi.org/10.1039/c5nr08358c>.
- 24) Reguera, J.; Ponomarev, E.; Geue, T.; Stellacci, F.; Bresme, F.; Moglianetti, M. [§] Contact Angle and Adsorption Energies of Nanoparticles at the Air–Liquid Interface Determined by Neutron Reflectivity and Molecular Dynamics. *Nanoscale* **2015**, *7* (13), 5665–5673.
- 25) Moglianetti, M. [§]; Ponomarev, E.; Szybowski, M.; Stellacci, F.; Reguera, J. Co-Precipitation of Oppositely Charged Nanoparticles: The Case of Mixed Ligand Nanoparticles. *J. Phys. D. Appl. Phys.* **2015**, *48* (43), 434001.
- 26) Moglianetti, M.; Ong, Q. K.; Reguera, J.; Harkness, K. M.; Mamelì, M.; Radulescu, A.; Kohlbrecher, J.; Jud, C.; Svergun, D. I.; Stellacci, F. Scanning Tunneling Microscopy and Small Angle Neutron Scattering Study of Mixed Monolayer Protected Gold Nanoparticles in Organic Solvents. *Chem. Sci.* **2014**, *5* (3), 1232–1240.
- 27) Ong, Q. K.; Reguera, J.; Silva, P. J.; Moglianetti, M.; Harkness, K.; Longobardi, M.; Mali, K. S.; Renner, C.; De Feyter, S.; Stellacci, F. High-Resolution Scanning Tunneling Microscopy Characterization of Mixed Monolayer Protected Gold Nanoparticles. *ACS Nano* **2013**, *7* (10), 8529–8539.
- 28) Moglianetti, M.; Webster, J. R. P.; Edmondson, S.; Armes, S. P.; Titmuss, S. A Neutron Reflectivity Study of Surfactant Self-Assembly in Weak Polyelectrolyte Brushes at the Sapphire– Water Interface. *Langmuir* **2011**, *27* (8), 4489–4496.
- 29) Moglianetti, M.; Webster, J. R. P.; Edmondson, S.; Armes, S. P.; Titmuss, S. Neutron Reflectivity Study of the Structure of PH-Responsive Polymer Brushes Grown from a Macroinitiator at the Sapphire– Water Interface. *Langmuir* **2010**, *26* (15), 12684–12689.
- 30) Moglianetti, M.; Campbell, R. A.; Nylander, T.; Varga, I.; Mohanty, B.; Claesson, P. M.; Makuška, R.; Titmuss, S. Interaction of Sodium Dodecyl Sulfate and High Charge Density Comb Polymers at the Silica/Water Interface. *Soft Matter* **2009**, *5* (19), 3646–3656.
- 31) Moglianetti, M. Polymer Surfactant Mixtures Confined at the Air/Water and Solid/Water Interfaces. Oxford University 2009.
- 32) Moglianetti, M.; Li, P.; Malet, F. L. G.; Armes, S. P.; Thomas, R. K.; Titmuss, S. Interaction of Polymer and Surfactant at the Air– Water Interface: Poly (2-(Dimethylamino) Ethyl Methacrylate) and Sodium Dodecyl Sulfate. *Langmuir* **2008**, *24* (22), 12892–12898.

Participation to international CONFERENCES

- 1) Oral presentation at ACS Fall 2019 National Meeting & Exposition in San Diego, CA, August 25 - 29, 2019. PAPER ID: 3198342, PAPER TITLE: Citrate-coated, size-tunable octahedral platinum nanocrystals: Novel route for advanced electrocatalysts, DIVISION: Division of Colloid and Surface Chemistry, SESSION: Nanomaterials, Present in the ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY. Vol. 258. 1155 16TH ST, NW, WASHINGTON, DC 20036 USA: AMER CHEMICAL SOC, 2019.
- 2) Poster presentation at ACS Fall 2019 National Meeting & Exposition in San Diego, CA, August 25 - 29, 2019. Title: "Palladium nanoparticles as ROS scavengers". Present in the ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY. Vol. 258. 1155 16TH ST, NW, WASHINGTON, DC 20036 USA: AMER CHEMICAL SOC, 2019.
- 3) Oral presentation at ACS Fall 2019 National Meeting & Exposition in San Diego, CA, August 25 - 29, 2019. PAPER ID: 3198346, PAPER TITLE: Sputtering-enabled intracellular X-ray photoelectron spectroscopy (SEI-XPS): New lab-based technique to investigate the biological fate of metal nanoparticles, DIVISION: Division of Colloid and Surface Chemistry, SESSION: Biomaterials & Biointerfaces. Present in the ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY. Vol. 258. 1155 16TH ST, NW, WASHINGTON, DC 20036 USA: AMER CHEMICAL SOC, 2019.
- 4) Oral Presentation at the 256th ACS National Meeting in Boston, MA, August 19-23, 2018. PAPER ID: 2985041, PAPER TITLE: Highly engineered platinum nanoparticles as multifunctional active nanocarriers integrating the function of high-performance antioxidant drugs, DIVISION: Division of Colloid and Surface Chemistry. SESSION: Nanomedicines: From Fundamentals to Applications. Present in the ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY. Vol. 256. 1155 16TH ST, NW, WASHINGTON, DC 20036 USA: AMER CHEMICAL SOC, 2018.
- 5) Oral Presentation at the CLINAM Conference in Basel, CH, June 26-29, 2016. PAPER ID: 2985041, PAPER TITLE: "Biocompatible Platinum Nanoparticles Restore Physiological ROS Homeostasis In A Real Experimental Model Of A Human Cerebrovascular Disease". Present in the Conference proceedings available at: "<https://clinam.org/wp-content/uploads/2021/10/low-res-Clinam-Proceedings-2016-complete.pdf>"
- 6) Poster presentation at 2014 MRS Spring Meeting & Exhibit April 21-25, 2014 in San Francisco, USA. Title: "Small Angle Neutron Scattering as a new technique to characterize nanodomains on Mixed Monolayer Protected Gold Nanoparticles" ID: # 1867928
- 7) Gordon Conference, Noble metal Nanoparticles, Mount Holyoke College MA, USA, June 2012, Poster contribution
- 8) Gordon Conference, Noble metal Nanoparticles, Mount Holyoke College MA, USA, June 2010, Poster contribution
- 9) FMR-II workshop, Burg Rothenfels, Germany, June 2009, Poster contribution
- 10) M4 Colloids, Bath University, Bath, UK, July 2008, Poster contribution
- 11) Marie Curie Research Training Network SOCON Meeting, Durham, UK, September 2008, oral contribution
- 12) "Surfaces and Interfaces in Soft Matter and Biology - The Impact and Future of Neutron Reflectivity" in honour of Bob Thomas, ILL, Grenoble, France, May 2008, oral contribution

- 13) Marie Curie Research Training Network SOCON Meeting, Stockholm, Sweden, September 2007, oral contribution
- 14) 81st ACS Colloid and Surface Science Symposia, University of Delaware, Newark, USA, June 2007, oral contribution
- 15) Marie Curie Research Training Network SOCON Meeting, Budapest, Hungary, Sept. 2006, oral contribution
- 16) 56th annual Nobel Laureate Lindau Meeting, Lindau, Germany, June 2006, oral contribution
- 17) Summer School of the Marie Curie Research Training Network SOCON- Self-Organisation under Confinement, Orsay, France, June 2006, oral contribution

LIST OF SUMMER SCHOOLS ATTENDED

Budapest spring school on Neutron Scattering Techniques (April 2005), Paris summer school on Colloid and Surface Chemistry (June 2006), Stockholm summer school on Colloid and Surface Chemistry for Bio-interface (Sept. 2007)

INVITED SEMINARS AT ACADEMIC INSTITUTIONS AND RESEARCH CENTERS

- 1) Verona University, Seminar, 21th April 2023
- 2) Ca' Foscari University of Venice, Seminar, 22nd March 2023
- 3) Workshop Polimi in Venice, talk, 26th Sept. 2022
- 4) University College London, UCL, Chemical Engineering Department, Seminar, 24th June 2022
- 5) University College London, UCL, Chemical Engineering Department, Industry Lecture series, 21st March 2022
- 6) University College London, UCL, Chemical Engineering Department, Industry Lecture series, 23rd March 2021
- 7) University College London, UCL, AdReNa Group Seminar, 16th July 2018
- 8) Constellium, Aluminium multinational company, Grenoble (FR), 2013
- 9) IBM, Zurich (CH), 2012
- 10) Debiopahrm, Martigny (CH), 2011
- 11) ESRF (European Synchrotron), November 2010
- 12) LMU University, Munich (Germany), February 2009
- 13) Lund University, Lund (Sweden), October 2008

