

**Daniela Corda** is a cell biologist, Director of the Institute of Protein Biochemistry of the National Research Council (CNR) in Naples, Italy. She received her Degree in Biological Sciences from the University of Perugia, Italy and her Ph.D. in Life Sciences from the Weizmann Institute of Science, Rehovot, Israel. Her Post-doctorate was at the National Institute of Health, Bethesda, USA. She has been working at the Consorzio Mario Negri Sud (Italy) as Group-Leader, Head of the Department of Cell Biology and Oncology and Director of R&D until 2009, when she moved to the CNR in Naples.

She is permanent member of the European Molecular Biology Organization (EMBO) and of the *Accademia Europaea*, and of several international advisory boards and selection committees (the European Research Council -ERC-, The Federation of the European Biochemical Societies -FEBS-, EMBO, AIRC-fellowships committee among others). Since 2015 she is member of the Advisory Board of AIRC (the Italian Association for Cancer Research) and of the Steering Committee of the Italy's Life Science Cluster "Alisei".

Since 1998 DC has been also active in science policy focusing on career development and on gender-related issues within European organizations such as the European Life Scientist Organisation (ELSO), the EC Marie Curie Programme, FEBS, EMBO. She is a member of the genSET Science Leaders Panel. She is now the Delegate of Italy for Horizon 2020 (ERC, MSCA, FET Configurations) of the European Commission and is the CoChair, representing Italy, of the Board of Funders for the FLAGERA program (FET-H2020).

## Five Selected Publications

1. Zizza P., Iurisci C., Bonazzi M., Cossart P., Leslie C.C., Corda D.\* and Mariggiò S. Phospholipase A<sub>2</sub> IValpha regulates phagocytosis independent of its enzymatic activity. *J. Biol. Chem.* 287: 16849-16859 (2012) \*Corresponding author
2. Valente C., Turacchio G., Mariggiò S., Pagliuso A., Gaibisso R., Di Tullio G., Santoro G., Formiggini F., Spanò S., Piccini D., Polishchuk R.S., Colanzi A., Luini A. and Corda D. A 14-3-3 $\gamma$ -dimer-based scaffold assembles a dynamic protein complex required for post-Golgi-carrier formation. *Nat. Cell Biol.* 14: 343-354 (2012)
3. Colanzi A., Grimaldi G., Catara G., Valente C., Cericola C., Liberali P., Ronci M., Lalioti V., Bruno A., Beccari A., Urbani A., De Flora A., Nardini M., Bolognesi M., Luini A. and Corda D. Molecular mechanism and functional role of brefeldin-A-mediated ADP-ribosylation of CtBP1/BARS. *Proc. Natl. Acad. Sci. U. S. A.* 110: 9794-9799 (2013)
4. Managò S., Valente C., Mirabelli P., Circolo D., Basile F., Corda D. and De Luca A.C. A reliable Raman-spectroscopy-based approach for diagnosis, classification and follow-up of B-cell acute lymphoblastic leukemia. *Sci. Rep.* 6 :24821 doi: 10.1038/srep24821 (2016)
5. Pagliuso A., Valente C., Giordano L.L., Turacchio G., Circolo D., Corda D.\* and Luini A. Fission of post-Golgi carriers requires the BARS-mediated regulation of LPAAT4 activity. *Nature Comm.* 7: 12148-12162 (2016) \*Corresponding author