

Round Table Discussion:

Epigenetics, the Road Ahead: Are Polypharmacology and Epitranscriptomics our Bright Future?

Panelist:

Prof. Olalla Vasquez (Philipps-University Marburg, Germany)



Olalla Vázquez is an Associate Professor (W2) in Chemical Biology at the University of Marburg (Germany).

She graduated in Chemistry and received her PhD in Organic Chemistry (2010) from the University of Santiago de Compostela (Spain). There, Olalla worked on artificial transcription factors and fluorescent DNA binders under the supervision of Prof. Jose Luis Mascareñas and Prof. Eugenio M. Vázquez. She visited Prof. Gregory L. Verdine (2006) at Harvard University and Prof. Oliver Seitz (2008) at Humboldt Universität zu Berlin. Afterwards, she returned to Berlin to explore RNA-templated reactions for cancer therapy as Marie Curie postdoctoral fellow. In 2014 she was appointed as Assistant Professor (W1) at the University of Marburg to manage the newborn Chemical Biology division. In April 2020, Olalla successfully passed her tenure evaluation, and consequently, she was promoted to Associate Professor (W2) in January 2021. Innovative optochemical tools and epigenetic chemical probes are the core of her research.