Brief biography of Prof.dr. Connie R. Jimenez

Connie Jimenez is full Professor of Translational OncoProteomics, Principle Investigator of the OncoProteomics Laboratory and Director of the Proteomics Core Resource, all at Amsterdam University Medical Center, Amsterdam, The Netherlands.

She is a biologist who pioneered neuropeptide profiling of single neurons by mass

spectrometry during her PhD studies in the early 90s at the Vrije Universiteit in Amsterdam. Since her postdoc at UCSF, San Francisco in the laboratory of Prof. Al Burlingame, she has been working on biological and biomedical applications of proteomics.

In 2006, she founded the OncoProteomics Laboratory (www.oncoproteomics.nl) with a start-up grant of the Cancer Center Amsterdam. Her lab's mission is to apply innovative mass spectrometry-based proteomics and data analysis to obtain systems biology insights into disease and to improve early diagnostics and treatment, most notably of cancer and neurodegenerative disease.

Dr. Jimenez founded the Netherlands Proteomics Platform in 2001 and since then serves as a member of the steering group. She was elected Council member of the Human Proteome Organisation (HUPO) from 2013-2016 and is co-chair of the HUPO Cancer Initiative. Furthermore, she is currently (re-)elected Vice-President of the European Proteomics Association (EuPA, 2020-2026) and chair of the EuPA Mentoring Committee. She is editorial board member of five major proteomics journals and has published over 200 peer-reviewed scientific studies. She won the HUPO Translational Proteome Science award in 2022.