

## Doctor Livia S. EBERLIN selected to receive the 2020 IFCC Young Investigator Award

**Milan, 24 April 2020** - The IFCC, the international leading organization in the field of Clinical Chemistry and Laboratory Medicine, is pleased to announce that **Dr Livia S. EBERLIN** (Department of Chemistry, University of Texas at Austin, US), has been selected to receive the 2020 IFCC Young Investigator Awards, sponsored by IFCC. This award recognizes and encourages the academic and professional development of a young investigator (under 40 years of age) who has demonstrated exceptional scientific achievements in Clinical Chemistry and Laboratory Medicine early in his/ her career.

**Dr EBERLIN** Dr. Eberlin received her PhD from Purdue University under the mentorship of Dr. Graham Cooks, one of the top cited chemists in the world and a giant in the field of mass spectrometry. She completed her post-doctoral training at Stanford University in the laboratory of Dr. Richard Zare, another iconic figure in the field of mass spectrometry. Dr. Eberlin is an Assistant Professor of Chemistry at the University of Texas in Austin since 2016 where she has established herself as a very productive independent investigator. In a relatively short career, Dr. Eberlin has made substantial contributions to the technical development of the desorption electrospray ionization (DESI) technique. In addition, she has conceived ingenious applications for its clinical utility such as incorporating DESI-MS in the operating room workflow for surgical margin evaluation in cancer patients. She invented the MasSpec Pen, a hand-held device used by surgeons to interrogate tissues with real-time mass spectrometry analysis of biomarkers characteristic for cancer. Dr. Eberlin has published 64 articles in top rated journals such as PNAS, Science Translational Medicine, Nature Communications, Cancer Research, Analytical Chemistry and Clinical Chemistry.

Prof. Maurizio FERRARI, IFCC President and Chair IFCC Awards Committee, said: "We are delighted in selecting **Dr Livia S. EBERLIN** for the 2020 IFCC Young Investigator Awards. She has a remarkable career in the field of clinical chemistry and laboratory medicine and, despite her young age, she is an

already experienced and committed scientist. I believe that she well deserves the [2020 IFCC Young Investigator Awards](#).

The 2020 IFCC Awardees are a witness of the contribution that IFCC gives to advancement of excellence in laboratory medicine for better healthcare worldwide. **Dr Eberlin**, along with nine other IFCC Distinguished Award winners, will be formally announced on Wednesday 6<sup>th</sup> January 2021 at the Opening Ceremony of the 24<sup>th</sup> WorldLab - IFCC International Congress in Clinical Chemistry and Laboratory Medicine to be held in Seoul (South Korea) from 6<sup>th</sup> to 10<sup>th</sup> January 2021.

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## **ABOUT IFCC**

IFCC is the leading organization in the field of Clinical Chemistry and Laboratory Medicine worldwide. Through leadership and innovation in science and education, IFCC strives to enhance the scientific level and the quality of diagnosis and therapy for patients throughout the world. IFCC builds on the professionalism of its members to provide quality services to patients. IFCC is a Federation of 93 Full Member and 17 Affiliate member Societies of Clinical Chemistry and Laboratory Medicine representing more than 45.000 individual clinical chemists, laboratory scientists, and laboratory physicians and 48 Corporate Members covering the major areas of clinical laboratory developments. For further details please contact: [ifcc@ifcc.org](mailto:ifcc@ifcc.org).