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Next Generation JKU – Life Is All about Chemistry

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(Linz, March 28, 2017) In the second installment of "Next Generation JKU" set for March 30, 2017 at 7 PM, Ian Teasdale and Wolfgang Schöfberger of JKU's Department of Chemistry and Polymer Engineering Technology will discuss state-of-the-art approaches in cancer immunotherapy. "Next Generation JKU" is a series of talks designed to give outstanding young scientists on the faculty of Johannes Kepler University Linz the opportunity to utilize the extraordinary technologies available in Deep Space 8K at the Ars Electronica Center for an ultra-high-definition presentation of their research.

About Wolfgang Schöfberger

Wolfgang Schöfberger studied chemistry and technology at the Graz University of Technology and was awarded a diploma in 1999. He received his Ph.D. in 2002 at the university's Institute for Chemistry and Technology of Organic Materials for a thesis entitled "Synthesis and chemical modification of conjugated polymers and NMR investigations on the kinetics of the Ring Opening Metathesis Polymerization (ROMP) Reaction" written under the supervision of Prof. Franz Stelzer, head of the Institute. He then held two fellowships: an Erwin Schrödinger Fellowship at New York University and an Andrew W. Mellon Fellowship at the Metropolitan Museum of Art in New York City. He has been a member of the faculty of Johannes Kepler Universität Linz since 2006. He attained habilitation in organic chemistry in 2012. He is now an associate professor at the Institute of Organic Chemistry. In addition to his teaching duties, he conducts research on the synthesis of therapeutic systems for cancer immunotherapy and the development of innovative catalysts for water splitting and CO₂-fixing.

About Ian Teasdale

lan Teasdale studied chemistry at the University of Sheffield (GB) and the University of Heidelberg (DE) and received his master's in 2004. He was awarded a Ph.D. in chemistry in 2008 by the University of Manchester (GB) for a work on the synthesis of high-performance polymers. In 2009, he joined the faculty of the Johannes Kepler University Linz's Department of Chemistry and Polymer Engineering Technology, where he attained habilitation in polymer chemistry in 2015 and has been an associate professor ever since. His research concentrates on the synthesis of innovative polymers, above all biodegradable polymers for medical applications.

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