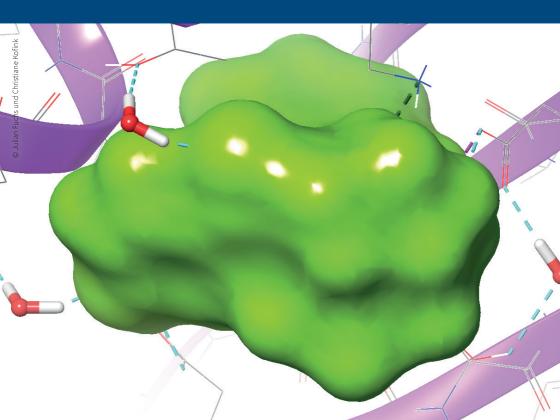




Christian Doppler Laboratory For Entropy Oriented Drug Design

27 January 2020 Sky Lounge of the University of Vienna, Oskar-Morgenstern-Platz 1, 1090 Vienna

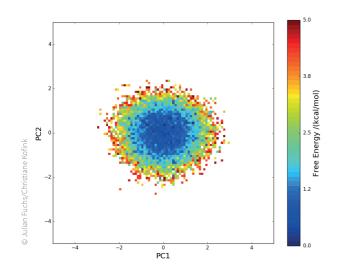


Christian Doppler Laboratory For Entropy Oriented Drug Design

The Christian Doppler Laboratory for Entropy Oriented Drug Design (EnODD) focuses on minimising the flexibility of drug molecules through the use of fused ring systems and aims at designing, synthesising and validating rigid and "natural-product-like" compounds right from the beginning of the drug discovery process.

The Christian Doppler Laboratories conduct application-oriented basic research at a high level and expert scientists cooperate with innovative companies. The Christian Doppler Research Association is an international best practice example for promoting this collaboration.

Funding for the Christian Doppler Laboratories comes from public sources and the participating companies. The most important public sponsor is the Federal Ministry for Digital and Economic Affairs (BMDW).



Programm

13:00 Welcome

Heinz W. Engl Rector of the University of Vienna

Martin Gerzabek President of the Christian Doppler Research Association

Bernhard Keppler Dean of the Faculty of Chemistry University of Vienna

Gerhard Ecker Dean of the Faculty of Life Sciences University of Vienna

Darryl McConnell Senior Vice President and Head of Research Site Austria Boehringer Ingelheim RCV GmbH & Co KG

Nuno Maulide Head of Christian Doppler Laboratory University of Vienna

13:45 Reception

14:30

Mini Symposium

Controlling Molecular Conformation in the Design of CREBBP Bromodomain Ligands

Stuart Conway
Department of Chemistry
Chemistry Research Laboratory
University of Oxford
United Kingdom

15:15

Why Do we Have to Consider Entropy in Drug Design

Gerhard Klebe Institute of Pharmaceutical Chemistry Universität Marburg Germany

16:00

Design and Synthesis of Conformationally Restricted MDM2-p53 Inhibitors

Andreas Gollner Boehringer Ingelheim RCV Vienna Department of Medicinal Chemistry

16:45 Closing remarks



Federal Ministry
Republic of Austria
Digital and
Economic Affairs

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