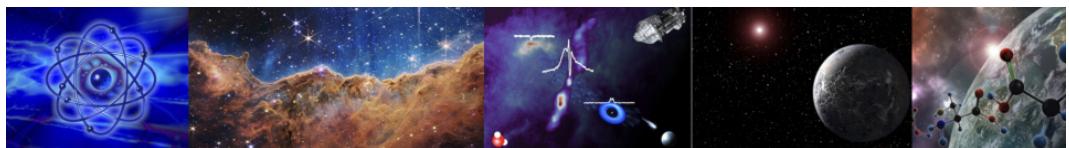


Session Program

10-12 Oct 2022



Niels Bohr Gold Medal Symposium in Astrochemistry

What is the origin of chemical complexity in star- and planet-forming regions?

Det Kongelige Danske Videnskabernes Selskab (The Royal Danish Academy of Sciences and Letters)

Monday 10 October

15:10

What is the origin of chemical complexity in star- and planet-forming regions?

Session |

Location: Det Kongelige Danske Videnskabernes Selskab (The Royal Danish Academy of Sciences and Letters)

15:10-15:40 **Is our solar system chemically unique?**

Speaker

Ilse Cleeves

15:40-16:10 **Synthesis of COMs in Star-forming Regions**

Speaker

Eric Herbst

16:10-16:40 **Cooking with the stars: Making a hot corino molecular soup**

Speaker

Niels Ligterink

16:40-17:10 **The role of dust for chemical complexity**

Speaker

Cornelia Jäger

17:10-17:40 **Laboratory Ice Astrochemistry at Large Scale Facilities**

Speaker

Sergio Ioppolo

17:40

Tuesday 11 October

09:00

What is the origin of chemical complexity in star- and planet-forming regions?

Session |

Location: Det Kongelige Danske Videnskabernes Selskab (The Royal Danish Academy of Sciences and Letters)

09:00-09:30 Atomistic insight into molecular complexity in interstellar ices

Speaker

Thanja Lamberts

09:30-09:50 Linking molecular complexity in ice and gas

Speaker

Giulia Perotti

09:50-10:10 Complex organic molecules toward low- and high-mass protostars

Speaker

Pooneh Nazari

10:10

10:40

What is the origin of chemical complexity in star- and planet-forming regions?

Session |

Location: Det Kongelige Danske Videnskabernes Selskab (The Royal Danish Academy of Sciences and Letters)

10:40-11:10 Formation and inheritance of icy organics

Speaker

Jenny Bergner

11:10-11:30 Chemical evolution during the formation of a protoplanetary disk

Speaker

Audrey Coutens

11:30-12:00

Laboratory Ice Research in the Era of the James Webb Space Telescope

Speaker

Harold Linnartz

12:00