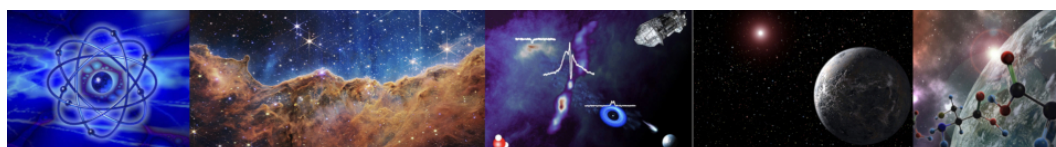


Session Program

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