

## SCHEDULE

<b>23/09/2019</b> <b>Monday</b>		<i>HG00.068, Huygensgebouw, Radboud University Heyendaalseweg 135, 6525 AJ Nijmegen</i>
<b>12.30</b>	<b>LUNCH + Registration</b>	
<b>13.25</b>	Welcome	
		<i>Session Chair: Georgios Pantazidis</i>
<b>13.30</b>	<b>Invited Talk:</b> <b>Future PAH Research with METIS on the ELT</b>	<i>Bernhard Brandl Leiden Observatory</i>
<b>14:10</b>	A Principal Component Analysis of PAH Emission in NGC 2023	<i>Ameek Sidhu University of Western Ontario</i>
<b>14:30</b>	<b>Tour of FELIX-HFML facility</b> <b>COFFEE BREAK</b>	
<b>16:00</b>	N/A	<i>Shreyak Banhatti University of Cologne</i>
<b>16:20</b>	Experimental VUV absorption spectra of several PAHs in solid-phase	<i>Lorenzo Maddii Fabiani University of Münster</i>
<b>16:40</b>	Laboratory infrared spectra of protonated carbonaceous molecules	<i>Julianna Palotas FELIX Laboratory, Radboud University</i>
<b>17:00</b>	Using neural network and molecular dynamics to simulate infrared spectra of polycyclic aromatic hydrocarbons	<i>Zeyuan Tang Aarhus University</i>
<b>17:20</b>	<b>Drinks</b>	

<b>24/09/2019</b> <b>Tuesday</b>		<b>01.210 Kapel Berchmanianum, Berchmanianum, Radboud University</b> <i>Houtlaan 4, 6525 XZ Nijmegen</i>
		<i>Session Chair:</i> <i>Zeyuan Tang</i>
<b>09:00</b>	<b>Invited Talk:</b> <b>Electronic spectroscopy of ions of astrochemical interest</b>	Ewen Campbell <i>University of Edinburgh</i>
<b>09:40</b>	Molecular Beam Spectroscopy of Planar and Non-Planar Polycyclic Aromatic Hydrocarbons	Hernàn Velàquez <i>University of Amsterdam</i>
<b>10:00</b>	Deuteration of C60 fullerenes on a graphitic surface	Georgios Pantazidis <i>Aarhus University</i>
<b>10:20</b>	Ring formation from o-benzyne and allyl radical reaction: a potential pathway for polycyclic aromatic hydrocarbon growth	Morgan McCabe <i>Sackler Laboratory for Astrophysics, Leiden University</i>
<b>10:40</b>	<b>COFFEE BREAK</b>	
<b>11:10</b>	Cyclohexane interactions with Silicate surface	Rushdi Delan Senevirathne <i>Herriot-Watt University</i>
<b>11:30</b>	Photofragmentation of coronene cations	Sanjana Panchagnula <i>Sackler Laboratory for Astrophysics, Leiden University</i>
<b>11:50</b>	A quantitative approach to measuring VUV-triggered processes in icy (solid-state) COMs	Michal Bulak <i>Sackler Laboratory for Astrophysics, Leiden University</i>
<b>12:10</b>	Plasma steam reforming of naphthalene as a tar model compound of biomass gasification in an AC gliding arc discharge system	Yaolin Wang <i>University of Liverpool</i>
<b>12:30</b>	<b>LUNCH</b>	

		<i>Session Chair: Yaolin Wang</i>
<b>14:00</b>	<b>Invited Talk:</b> <b>Unveiling the molecular properties of PAHs: a leap into the JWST era</b>	Alessandra Candian <i>University of Amsterdam and Leiden Observatory</i>
<b>14:40</b>	UV-induced scrambling and deuterium storage in polycyclic aromatic hydrocarbons	Sandra Wiersma <i>Van 't Hoff Institute for Molecular Science, University of Amsterdam FELIX Laboratory, Radboud University</i>
<b>15:00</b>	Prebiotic Activity of Forsterite: PAHs Hypothesis	Dario Campisi <i>Leiden Observatory, Leiden University</i>
<b>15:20</b>	<b>COFFEE BREAK</b>	
<b>15:50</b>	Experimental studies of the interaction of oxygen functionalised PAHs with H atoms	Rijutha Jaganathan <i>Aarhus University</i>
<b>16:10</b>	IRPD spectroscopy of the -H fragments of methylated PAHs	Gabi Wenzel <i>IRAP, Université de Toulouse, CNRS, CNES</i>
<b>16:30</b>	Theoretical investigation of excited states dynamics in large PAHs	Evgeny Posenitskiy <i>LCAR, IRSAMC, UMR5589, Université de Toulouse, CNRS</i>
<b>16:50</b>	Vote of thanks	

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**EUROPAH AGM 2019**  
(only for EUROPAH network)

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**24/09/2019**

**Tuesday**

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**18:30**      Dinner      **Arsenaal 1824**  
Arsenaalpoort 1  
6511 PN Nijmegen

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**25/09/2019**

**Wednesday**

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**For Pls**      **Meeting room, FELIX Laboratory**  
Toernooiveld 7  
6525 ED Nijmegen

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**09:15**      Supervisory board meeting

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**10:40**      **COFFEE BREAK**

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**10:45**      Science discussion

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**12:00**      End of the meeting

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**For ESRs**      **01.210 Kapel Berchmanianum,**  
**Berchmanianum, Radboud**  
**University**  
Houtlaan 4, 6525 XZ Nijmegen

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**09:15**      Workshop

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**10:40**      **COFFEE BREAK**

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**10:45**      Workshop

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**12:00**      End of the meeting

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