

From the Council

Dear Fellow Postdoc,

I hope you are reading this message and <u>signing up for your **SpringBBQ**</u> just two weeks away (**27 June)**! Check out all the important details in the Events Session below. We are looking forward to bringing our community togethe to socialize and have fun.

Also don't forget about <u>our Buddy system</u>, which is always active. Whether you're looking to connect and help new postdocs or if you've just joined FSE and are seeking a buddy, we encourage you to join.

See you soon, PostDoc Council

| FSE PostDoc Council Members 2024 | | | | |
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| 1 | News from the Institutes |
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| Engineering and Technology Institute Groningen (ENTEG) | ENTEG's innovative technology has paved the way for <u>BioBTX</u> to secure over 80 million euros to build a new plant in Delfzijl. This facility will annually convert 20,000 tons of waste plastic into renewable raw materials for batteries, insulation, and PET bottles. BioBTX's integrated cascading catalytic pyrolysis (ICCP) technology, developed in the research group of professor <u>Erik Heeres</u>, processes plastic at high temperatures to produce renewable aromatics like benzene, toluene, and xylene. This advancement reduces reliance on fossil fuels and lowers CO2 emissions. |
| | CybaNorth Team awarded €25k Gratema Grant: This funding will support their innovative project aimed at improving prosthetic hand functionality for the people who rely on prosthetic limbs. |
| Groningen Institute for Evolutionary Life Sciences (GELIFES) | 2.9 million for sustainable management salt marshes Wadden Sea: The Netherlands and Germany have invested 15 million euros in <u>five research projects</u> that will study the relation between sediment, ecology, human co-use, flood safety and effective protection and management in the Wadden Sea. Researchers of the GELIFES are involved in two of the five projects. |
| Kapteyn Astronomical Institute | An international team of researchers, led by Groningen PhD candidate Aditya Arabhavi, has discovered a palette of hydrocarbons in a planet-forming disk around a young, light star. The results confirm that disks around very faint young stars are very different from those around Sun-like stars. The astronomers made their observations with the James Webb space telescope and published their findings on 7 June in the journal <u>Science</u>. |
| Zernike Institute for Advanced Materials (ZIAM) | Next Generation PV Materials 2024, organized by Zernike Institute for Advanced Materials, is still open for registration! The international conference brings together the main aspects of the science of materials and devices that are paving the road towards highly efficient, stable thin film solar cells, which will facilitate the necessary transition towards renewable energy. The conference will |

| be hosting a distinguished line-up of the invited speakers |
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| and will take place between 15-17 July at the Energy |
| Academy Europe, Groningen. |

In this issue, news was not available from the following institutes: Bernoulli, CLT, ESRIG, GBB, GRIP, Stratingh, and VSI

Events

Spring BBQ

Date: 27 June 2024

Time: 16.30 – 19.30 (Indicative)

Location: Zernike Campus, outside of the Bernoulliborg building (the blue building)

We hope you will join us so please <u>fill in the registration form</u> so we can arrange enough food and drinks for everyone (without being wasteful).

This Spring event is a great opportunity to have food, games, music and meet other postdocs from outside your lab and institute in a fun and casual environment! Don't miss this opportunity!

About the Newsletter

If you would like to contribute news or information, email it to us at <u>fse.postdoc.network@rug.nl</u>. To unsubscribe, send an email to <u>fse.postdoc.network@rug.nl</u> with UNSUBSCRIBE in the subject line; the body of the email can be left blank.