



SAVE THE DATE

# MAX PLANCK FORUM

Nov 11, 2021 · 6:30 p.m. · CET

## COVID-19: FROM VACCINATION TO MEDICATION

We take pleasure in inviting you to a joint Max Planck Forum of the Max Planck Society together with the Consulate General of the State of Israel in Southern Germany on 11 November 2021 at 6:30 p.m. Under the title "Covid-19: From Vaccination to Medication", the topic is mRNA research and its important contribution in the current pandemic. This will be discussed by three pioneering experts:

**Uğur Şahin**, the co-founder of BioNTech, is one of three high-profile speakers at the event. His work together with his wife Özlem Türeci in the field of mRNA research led to the development of the first SARS-CoV-2 vaccine for the prevention of coronavirus disease, which was approved together with pharma company Pfizer. Awarded with the Paul Ehrlich and Ludwig Darmstaedter Prize, Şahin will discuss the evolution of the coronavirus, the development of the vaccine and potential future drugs for the treatment of the coronavirus disease with two other speakers:

**Tzachi Pilpel**, who holds the Ben May Chair as Kimmel Investigator at the Weizmann Institute of Science in Rehovot, Israel, will explain mistakes in the copying of DNA between generations and in the translation of DNA into proteins to affect cells, and the impact this has on redesigning vaccines against new virus strains. He chairs the review panel of the European Research Council (ERC), co-edits several scientific journals, and has won the 2020 Kimmel Award for Innovative Investigation.

At the Department of Molecular Biology of the Max Planck Institute for Biophysical Chemistry in Göttingen, Germany, **Patrick Cramer** will give an insight into targeting SARS-CoV-2 with antiviral drugs like Remdesivir and Molnupiravir and new substances in order to control local outbreaks of SARS-CoV-2 and prepare for the emergence of future coronaviruses. He is a multiple award-winning researcher and recently received the Louis-Jeantet Prize for Medicine, one of the most prestigious awards in Europe.

### KEY SPEAKER



Prof. Dr. Uğur Şahin



Prof. Dr. Patrick Cramer



Prof. Dr. Tzachi Pilpel

### ACCESS

Registration is not required. You will receive the access link a few days prior to the event via mail. If you have any questions, please contact: [events-minerva@gv.mpg.de](mailto:events-minerva@gv.mpg.de).

The three key notes will be followed by a discussion. We encourage you to submit contributions and questions for the plenum.

### CONTACT

Max Planck Society, Division for International Relations  
[events-minerva@gv.mpg.de](mailto:events-minerva@gv.mpg.de)

For further information about the event please click here: <https://www.mpg.de/17720994>

If you no longer wish to receive invitations to attend our events, please send an email to [events-minerva@gv.mpg.de](mailto:events-minerva@gv.mpg.de).

If you would like to continue being invited, you do not have to do anything.

You will find more information on our data protection provisions at <https://www.mpg.de/privacy-policy>.