



HALF-DAY COVID 19 ANTIBODIES WEBINAR

Organizers: Pierre Lafaye and Friedrich Koch-Nolte

PROGRAMME

- | | | |
|--------------|---|--|
| 9:00 | Pierre LAFAYE
(Institut Pasteur, France) | <i>Coronabodies: nanobodies against SARS-Cov2 nucleoprotein and spike</i> |
| 9:25 | Stephan MENZEL
(University Medical Center Hamburg, Germany) | <i>A simple low cost assay for detecting antibodies against the SARS-CoV2 Spike and nucleoprotein</i> |
| 9:50 | Gabriel AYME
(Institut Pasteur, France) | <i>Anti-human Glycophorine A (GPA) Nanobody-Mediated diagnosis of immunization against infectious diseases</i> |
| 10:15 | <i>BREAK</i> | |
| 10:30 | Florian SCHMIDT
(University of Bonn, Germany) | <i>Structure-guided multivalent nanobodies block SARS-CoV-2 infection and suppress mutational escape</i> |
| 10:55 | Ludmila MECHETINA
(Institute of Molecular and Cellular Biology, Russia) | <i>SARS-CoV-2 neutralizing antibodies</i> |
| 11:20 | Peter SYMMONS
(SCICONS, Hungary) | <i>An overview of COVID-19 research applications using an anti-dsRNA MAb signal as a proxy for SARS-CoV-2 replication</i> |
| 11:45 | Pascual NURIA
(IQAC-CSIC, Spain) | <i>Point-of-care tests for the rapid detection of SARS-CoV-2</i> |
| 11:50 | Jacub KACZMAREK
(Ovodian Biotech, Denmark) | <i>Polyclonal chicken IgY as a cheap and robust source of antibodies for point of care diagnostics of SARS-Cov-2 infections.</i> |
| 11:55 | <i>Concluding Remarks</i> | |