

## Session D – “Biosensing”

Tuesday, April 11<sup>th</sup> 2023, 16h00 – 18h00

Nöbauer Lecture Hall (Lecture Hall 8)

Chair: *tba*

Co-Chair: *tba*

<b>KN04</b>	16h00 - 16h40	<i>N. Nakatsuka</i>	“Bioanalytical Nanotools to Quantify Neurotransmitters in the Brain”
<b>O13</b>	16h40 - 17h00	<i>J. Brandmeier</i>	“Digital and analog upconversion-linked immunosorbent assay for the detection of SARS-CoV-2”
<b>O14</b>	17h00 - 17h20	<i>S. Passreiter</i>	“Automated detection of neutralizing SARS-CoV-2 antibodies using a competitive chemiluminescence immunoassay”
<b>O15</b>	17h20 - 17h40	<i>F. Thier</i>	“Towards rapid and cost-effective sensing for thrombocyte viability monitoring using QCM”
<b>O16</b>	17h40 - 18h00	<i>G. Morlock</i>	“2LabsToGo system with disruptive analytical strategy”