



**Chair - Dr. Nils Stein, *IPK Gatersleben, Germany***

<b>09:00 - 09:30</b>	<b>Dr. Martin Mascher</b> , <i>IPK Gatersleben, Germany</i>	<b>Pangenomics in barley and beyond</b>
<b>09:30 - 09:50</b>	<b>Einar Baldvin Haraldsson</b> Heinrich-Heine-University Düsseldorf, <i>Germany</i>	A new genomic resource for crop improvement: the complete reference genome of <i>Hordeum erectifolium</i> using long-read genomic and transcriptomic sequencing.
<b>09:50 - 10:10</b>	<b>Alessandro Tondelli</b> CREA, Research centre for Genomics and Bioinformatics, <i>Italy</i>	A gene duplication at the B1p1 locus is associated with the black grain phenotype in barley.
<b>10:10 - 10:30</b>	<b>Martin Kovacik</b> Institute of Experimental Botany of the AS CR, <i>Czech Republic</i>	Developing an atlas of gene expression during barley grain development.