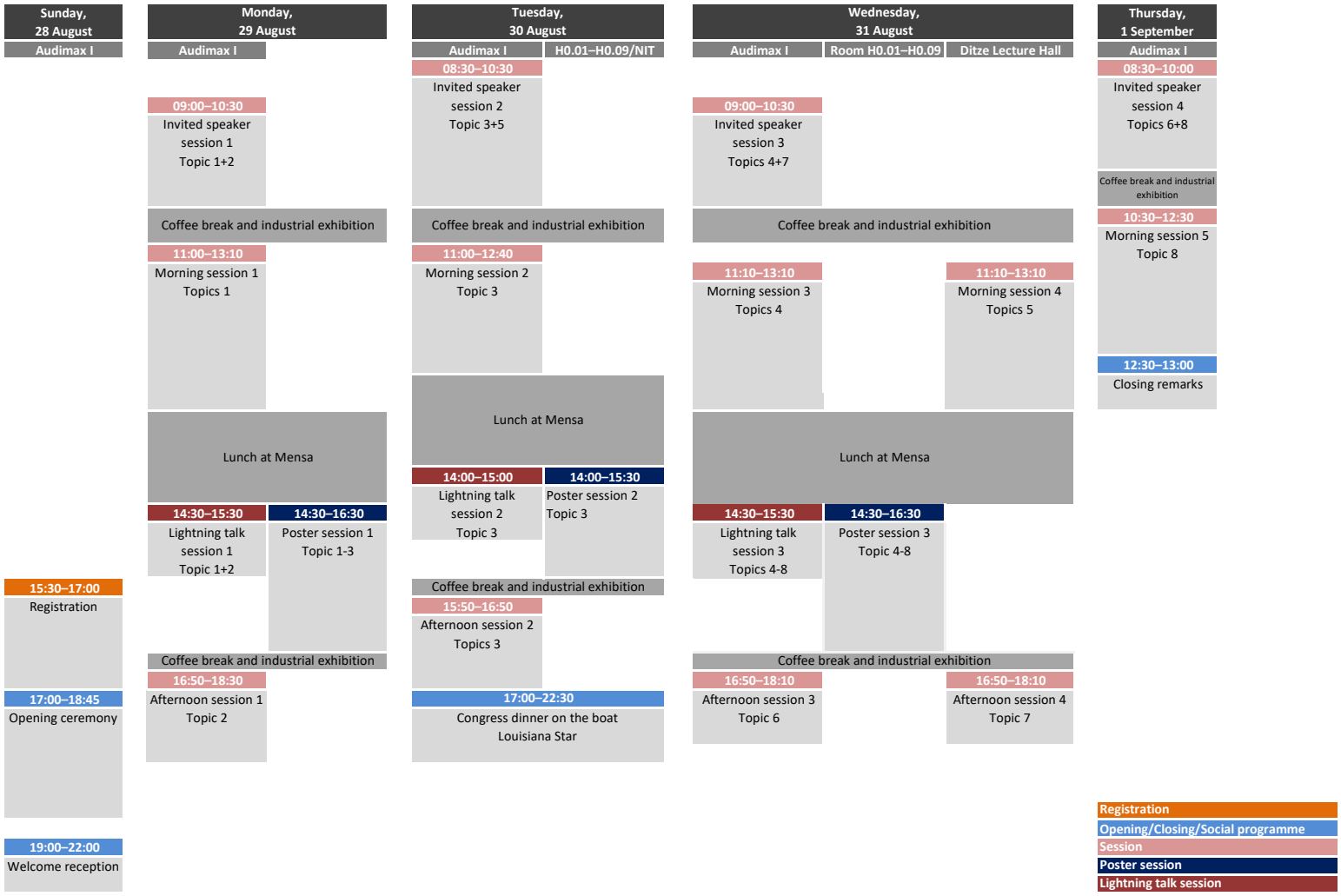

Topic 1 Computational analysis for enzyme discovery and design
Topic 2 Structure-function analysis and enzyme optimization
Topic 3 Enzymatic and whole-cell biotransformation
Topic 4 Reaction cascades - Bioelectrochemical as well as chemo-/photoenzymatic
Topic 5 Bioprocess engineering
Topic 6 Synthesis of biodegradable materials and energy generation
Topic 7 Carbon dioxide based biotechnology
Topic 8 Sustainable industrial processes, biorefinery and bioeconomy