

Session Program

27-30 Sept 2021

**ALMA-FED 2021: ALMA Front End
Development (Virtual) Conference 2021**

Beyond 2030

Thursday 30 September

14:10

Beyond 2030: Superconducting Parametric Amplifiers for Radio Astronomy

Session |

Location: ESO (European Southern Observatory) Headquarters, located in Garching, near Munich (Germany) |

Convener: Fausto Mena

14:15

14:15

Beyond 2030: ALMA 2030 and beyond: front end technology improvement

Session |

Location: ESO (European Southern Observatory) Headquarters, located in Garching, near Munich (Germany) |

Convener: Andrey Baryshev

14:20

14:20

Beyond 2030: Development of a multiband heterodyne receiver with 49 GHz of instantaneous IF Bandwidth

Session |

Location: ESO (European Southern Observatory) Headquarters, located in Garching, near Munich (Germany) |

Convener: David Monasterio

14:25

14:25

Beyond 2030: Discussion (lead: Tony Mroczkowski)

Session |

Location: ESO (European Southern Observatory) Headquarters, located in Garching, near Munich (Germany) |

Convener: Tony Mroczkowski

14:55