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Wednesday, 21st of June 2017

- **14:00 -15:30 => RF injector working points**
  - Layout introduction and Parameters table (including Twiss functions at peculiar positions) (E. Chiadroni, INFN)
  - RF compression for driver and witness up to the plasma (A. Giribono, INFN)
  - RF and magnetic compression (J. Zhu, DESY)
  - Electron diagnostics
    - Diagnostics conceptual design of EuPRAXIA-like machine (A. Cianchi, Roma2)
  - **Discussion**
    - **Bunch shapes, synchronization, ...**
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- **16:00 -18:00 => Diagnostics: Joint meeting WP3-WP5**
  - Electron diagnostics
    - 6D characterization of witness beam before injection (B. Marchetti, DESY)
    - Beam Diagnostics for Plasma Accelerators (J. Wolfenden, CI)
    - Discussion on plasma-based devices for e-beam diagnostics
    - WP14: Challenges in diagnostics of ultrahigh 6d-brightness and laser insertion/removal (B. Hidding, U. Strathclyde)
  - Compatibility with plasma implementation
  - Plasma sources (for both LWFA and PWFA)
    - Plasma diagnostics
  - Radiation diagnostics

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Thursday, 22nd of June 2017

- **09:00 -10:30 => Transfer lines**
  - Optimization of the capture section (K. Wang, CNRS/LAL)
  - Matching and transfer lines in plasma injector (WP3)
  - Plasma lenses as novel transfer line devices (A. Marocchino, INFN)
  - Matching conditions to the undulator (WP6)
    - Discussion on witness beam longitudinal distribution
  - Matching conditions to HEP experiments (WP7)
  - **Discussion**
    - **Driver and laser beams after the plasma: how to remove them?**
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- **11:00 -12:30 => Joint meeting WP2-WP5-WP9**
  - Code benchmarking discussion (joint with WP2 till 11:45)
  - Optimization of a comb-like beam down to the plasma for PWFA experiments (A. Giribono)
  - Discussion on driver and witness separation
  - Plasma source