

Test beam facilities

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DESY

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Supply and demand

- The workshop goal is a test beam road map for LC detector R&D
- To be realistic, supply and demand must both be looked at
- Unique possibility to raise our voice and initiate infrastructure developments

Test beam sites in the 3 regions

- Two options
 - Situation and outlook in America, Europe and Asia → 3 talks
 - Situation at the labs: SLAC, FNAL, KEK, Beijing, DESY, CERN,... → 5-6 talks
- Speakers should present facilities and outlook on
 - Future development of infrastructure
 - Foreseeable user demand

Infrastructure

- We should try to identify common infrastructure needs
 - Magnets
 - Mechanical support stages
 - Gas systems
 - Beam telescopes
 - Particle identification
 - Computing
- Goes usually beyond individual (vtx, tpc,..) talks
- Potential for synergies with LHC, sLHC, B factories
 - Facility speaker or communities' representatives