Research Collaboration Opportunities

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- Colorado Department of Transportation (CDOT) Applied Research and Innovation Branch (ARIB) overview.
- Research opportunity collaboration meeting with University of Colorado Boulder.
- CDOT research program & funding sources.
- Pooled funded research projects.
- Research project work cycle from problem statement initiation to project advertisement timeline.
- ARIB Program areas.
- Who does research projects?
- A few completed research projects in 2015-2018.
- Encourage CU staff to send research problem statement for FY20.
- Federal Highway Administration (FHWA), CDOT and CU Boulder, Local Technical Assistance Program (LTAP) overview.

Amanullah Mommandi, M.S., P.E. biographical sketch:
- Graduate studies Colorado State University Fort Collins. Civil Engineering, emphasis on water resources and hydraulics.
- Water Resource Engineer with ECI Consultant in Denver, Colorado.
- General Director of Planning with the Ministry of Water and Power, Afghanistan.
- President, Kunduz-Khanabad Water Resource Authority, Kunduz Afghanistan.
- Drainage Engineer with Columbine Engineering Firm, in Denver, Colorado.
- For the past 34 years worked with CDOT at the following positions:
  - Rodway Design Engineer and Hydraulic Design Engineer.
  - Hydraulic Program Manager.
  - Currently serving as Director of Applied Research and Innovation Branch.
  - Initiated and co-authored over 15 research projects related to Water Resource and Hydraulics.
  - Teaching BMP Class at CDOT.