

(ID: Missions.06)

Laboratory demonstration of high-contrast imaging at 2 and 1.5 λ/D

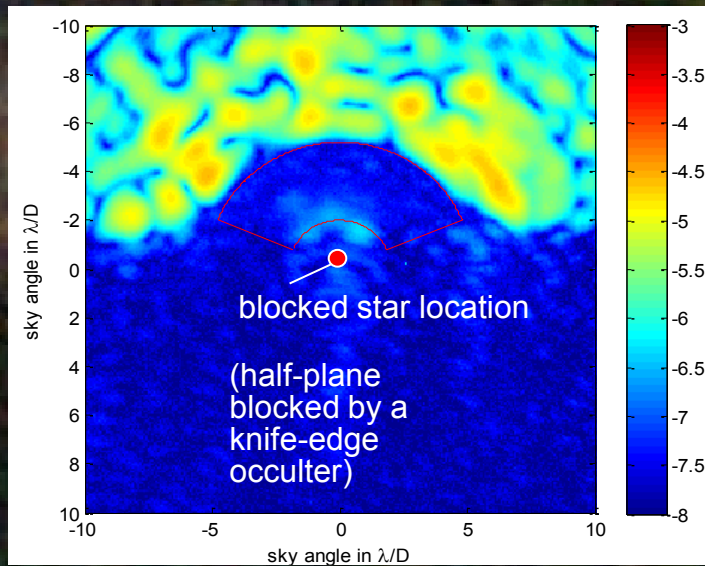
Ruslan Belikov, Eugene Pluzhnik, Michael S. Connelley, Fred C. Witteborn, Thomas P. Greene, Dana H. Lynch, Peter T. Zell

(NASA Ames Research Center)

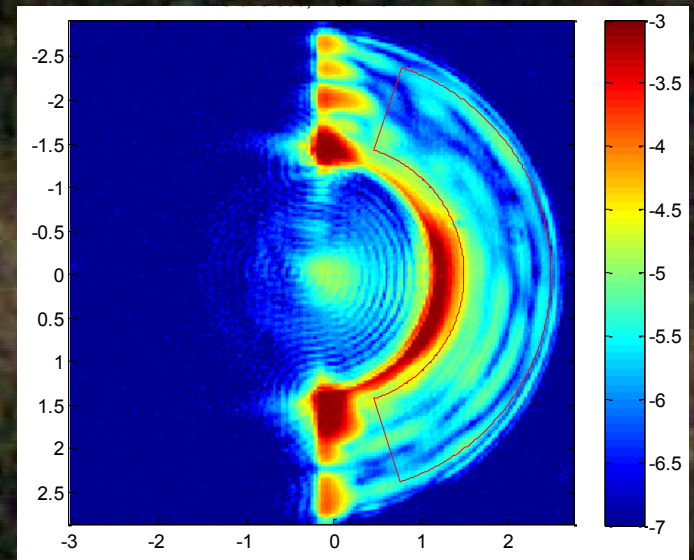
Olivier Guyon (University of Arizona)



5.4e-8 from 2.0-4.8 λ/D



3.6e-6 from 1.5-2.5 λ/D



- Technology development for direct imaging of Exo-Earths
- PIAA: High performance coronagraph
- High Contrast laboratory at NASA Ames, in thermally stabilized air
- **We are hiring!**