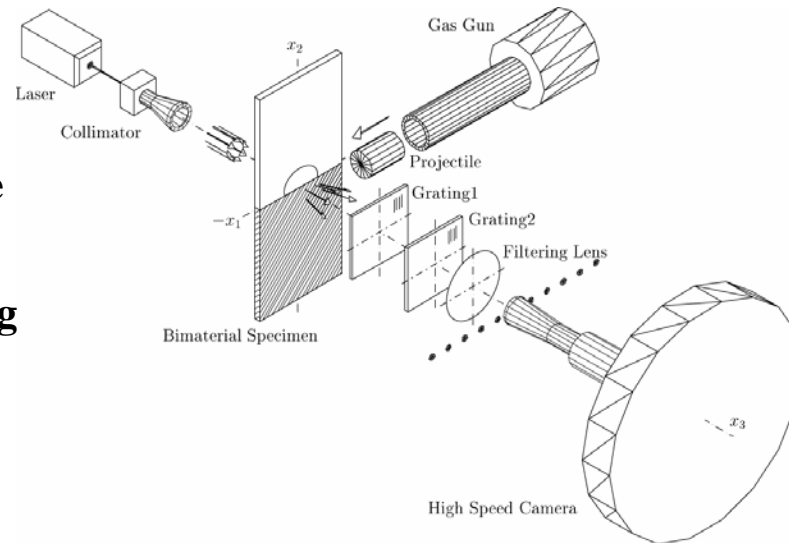


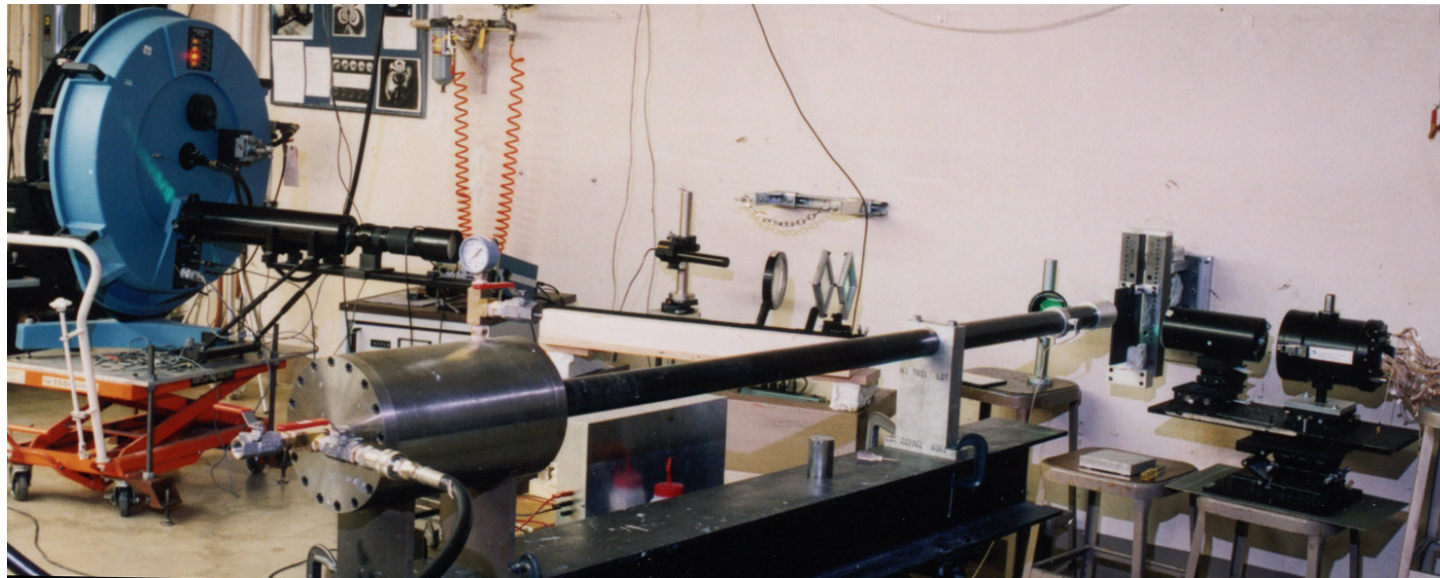
EXPERIMENTAL SET-UP FOR DYNAMIC SHEAR FRACTURE (High speed optical and IR diagnostics)

Ares Rosakis and G. Ravichandran

- **Simulation of earthquake rupture in the laboratory**
- **Effect of explosive loading on bonded structures.**



- **Dynamic fracture of bonded structures**
- **Dynamic delamination of bimetals and layered composites**
- **Rupture of frictionally held interfaces (Joints)**



High Speed Optical and IR Diagnostics

