

- Ghani Zigh
- Education: PhD. in Mechanical Engineering
- Professional Engineer, registered in state of New York
- Joined NRC in August 2002.
- Position: Senior reactor Systems Engineer.
- Experienced CFD analyst.
- Before joining NRC, I taught undergraduate and graduate classes in Stevens Institute of Technology. I taught thermodynamics, heat transfer, Statics, Dynamics, fluid dynamics.
- I worked in a consulting company (Parsons Brinkerhoff) in Manhattan. I used CFD in many projects to:
  - Simulate fire and ventilation in tunnels and train stations.
  - Simulate effect of thermal pollution of power plants on oceans and rivers,
  - and many other projects