Kodak Summer Intern Opportunity for Graduate Students

Eastman Kodak is currently seeking graduate level candidates for a research intern position in the Rochester, NY Research Laboratories, working with scientists to investigate nanoparticle surface interactions with polymer stabilizers or dispersants.

The scope of this research will include:

- Studying polymer chain interactions
  - At nanoparticle surface (dilute regime)
  - At interparticle region (> semi-dilute regime)
- Studying the effect of additives on polymer chain interactions
- Adhesion and surface chemistry of conductive inks

Job Requirements:
- Candidate should be 3rd or 4th year graduate student pursuing a PhD with a chemistry or materials or material science background
- Experience with surface chemistry, polymeric stabilizers, and/or nanoparticle synthesis and characterization is highly desired
- Characterization of the resulting materials using a variety of analytical techniques including photoluminescence, thermogravimetry, UV-Vis spectroscopy, and vibrational spectroscopy
- The work may include integration of the materials into devices or other useful architectures
- Strong communication skills
- Ability to work in group or team environment
- Organized with an ability to prioritize assignments
- Creative and self-motivated

Full time registered student during internship

Available for a 3 month block

Requisition number: 18203BR

For more information or to apply visit: