

Imaging and Photographic Technology



Candidates for Graduation
2001

School of Photographic
Arts and Sciences

Rochester Institute of Technology



**Liana L.
Schuetz**

Concentrations: High Speed Photography and Photo Instrumentation
Organizations: SPIE
E-mail: llschuetz@hotmail.com

Professional Objective: To obtain a job in a field of technical photography where I can continue to learn and develop my skills.

Work Experience:
Foster Wheeler Energy Corp.
Sept-Nov 2000. Photographer.
Panoramic, digital photography,
and image seaming. Web page
development.
Teacher's Assistant for Photo I
Sept-Nov 97, Dec-Mar 2001.
Assisted students with black and
white printing and studio setups.



**Garrett
Vanderover**

Minor: Science, Technology, and
Environmental Studies
Concentrations: Color Science, Photographic
Instrumentation, Digital Imaging.
E-mail: gww4235@hotmail.com

Personal Objective: To obtain full time employment in an area that I will be able to use and expand my diverse skills.

Work experience:
Estee Lauder Research
Laboratories June – August 2000.
Responsibilities included
developing a precise way to insure
color transfer from the product to
LCD and CRT displays, and also
internal web site development.
Organizations:TPSA and SPIE
President



**Robert A.
Waugh**

E-mail: robawaugh@yahoo.com

Personal Objective: To obtain full time employment in an area that I will be able to use and expand my skills in imaging

Work experience:
Bruce Bennett Fine Art Digital
Printmakers '99-2001
Responsibilities of maintaining and
running Iris Printers. drum scanning,
color profiling, imaging using
PhotoShop.

Organizations: TPSA
Concentrations: Photographic
Instrumentation, Digital Imaging.



**Meredith
Whittaker**

emerging digital imaging technologies. Characterized digital equipment and color management.

Concentrations: Mathematics, Imaging Science
E-mail: agentmkw@hotmail.com

Professional Objective: To work in an innovative company which demands strong imaging skills.

Work Experience:
Hewlett-Packard June-Sept 2000
Imaging Engineer, designed and
implemented an interactive tool for
the evaluation of digital input quality.
Testing and determining suitable
algorithms for scanner comparisons.
Applied Science Fiction June-Sept
1999 Image Quality Engineer,
designed, executed, and analyzed
benchmarking survey comparing



Joaquin Calcines

Professional Objective:

To obtain a challenging position in Imaging or Photographic science, specifically in chemistry of photographic materials.

Work Experience:

University of Rochester, Laboratory for Laser Energetics, May 1999-2000. Characterized photopolymeric material for use in Diffractive Optical Fabrication, Imaging R&D OMEGA laser-based nuclear fusion research.

Eastman Kodak Corporation May, 2000-present Conducted image

material research in mechanism of grain formation, transmission electron microscopy, low temperature luminescence microscopy.

Professional Concentration: Chemistry, Optics and Photographic Instrumentation

E-mail: jxc0207@rit.edu



Jared P. Fine

Professional Objective:

To find a company and assist in developing revolutionary technological products.

Work Experience:

Business Edge Internet Inc. 1999 - Present. Application Developer, Network Administrator. Designed and implemented e-commerce and business applications. Installed and managed entire hosting environment (Mix of Linux/NT).

NewEvolutions 1998 - 1999 Web Designer /Computer Consultant.

Designed corporate and e-commerce web-sites. Provided pc desktop support for companies.

Professional Concentration:

Information Technology

E-mail: jared@cyberdude.com



Benjamin M. Gershman

Professional objective: To obtain a difficult yet rewarding job performing research in the field of scientific imaging.

Work Experience:

Vacuum Technology lab at Stevens Institute of Technology. Research assistant. Calibrating Optical Multi-Channel Analyzers for gathering spectral information on plasma deposition processes. Xerox Color Center for Excellence, Digital Pre-Press technician. Color management, digital pre-press, and web design. Pixel Physics, Imaging

Scientist. Programming in IDL and VB, algorithm development, product development and assembly.

Professional Concentrations: Science, Engineering, and Russian

E-mail: bmg0178@rit.edu



Joanne A. Gosselin

Professional Objective: By combining science and digital multimedia, I will increase the power of entertainment through digital animation and special effects.

Work Experience:

I co-oped at a film lab in New Hampshire and at a scientific research and development company (Pixel Physics) here in Rochester, NY, where I enjoy current employment.

Organizations: Member and Treasurer of RIT Equestrian Team for 2 years; Member and Financial

Director of Photo House for 3 years; Member of TPSA

Professional Concentration: Computer Animation

E-mail: jjg2482@rit.edu



Kristen E. Kelly

Professional Objective: Obtain a full time position that would allow continued work experience in an optics related field to expand previous education in this particular area.

Work Experience:

Laboratory for Laser Energetics at University of Rochester June-Aug 1999, Sept-Feb. 2000, Optics and Imaging Science Group, Laboratory Technician. Center for Imaging Science, RIT Dec 2000-present, Research Assistant, -Great Lakes remote sensing Research

Organizations: SPIE, TPSA

Professional Concentration: Optics

E-mail: kek0759@collegeclub.com



Rose Klinger

Professional Objective: To secure employment in the fields Biological Chemistry, Imaging Chemistry or Organic Chemistry.

Work Experience:

Gx-Tech, Montgomery, Alabama. "Photothermographic Materials", Optical and Chemical Knowledge and Research. Kansas State University, Biocidal of nano particles and their effects on bacteria and viruses (research)

Organizations: TPSA

Professional Concentration: Chemistry

Minor: German Language

E-mail: rosalyn_klinger@hotmail.com



Logan L. Lindquist

Professional Objective: To acquire a career utilizing my knowledge of imaging, information technology and business.

Work Experience:
Pixel Physics, 2000-present. Imaging Scientist. Visual Basic programming to generate color patterns for injection molded plastic.
Mantler Photography, 1999-2000. Wedding/Studio Assistant. Utilized Kodak Dual Capture System, portraiture.

E-mail: llbbl@yahoo.com



Andy Prasetyo

Professional Objective: To obtain a full time position in photographic technology with emphasis in digital output.

Work experience:
Iris Graphics June-Aug 1999
Chemical Lab Technician
CV. Standard Grafika 1995-1996
Sales

Concentration: Printing Technology

E-mail: AXP9948 @ RIT.edu



Paul A. Reichert

Professional Objective: To obtain employment in an area that I will be able to use my diverse skills, such as color management, high speed, and digital photography.

Work Experience:
NASA Langley Research Center
June-Aug. 1999&2000 Photographed and worked on various projects. Some of the topics included high-speed photography, photographing in various wind tunnels, and manipulating images with Adobe PhotoShop.

Organizations: TPSA, SPIE, Nathaniel Rochester Society, Golden

Key National Honor Society

Concentrations: Color, Optics, Economics, Photographic Instrumentation

E-mail: saturnc5@yahoo.com



Nicole H. Marousek

Professional Objective: To obtain a challenging position in the digital imaging industry.

Work Experience:
FORTUNE Magazine March-Aug 2000. Digital Advertising Production Coordinator. Coordinated all aspects of film and digital based ad production for Fortune and Fortune Small Business (FSB) magazines. Served as liaison between the Fortune and FSB ad sales staff, internal production staff, ad

agencies, in-house and outside imaging/engraving facilities as well as the magazines printing locations.

Organizations: TPSA, SPIE, IS&T
Concentrations: Technical Photography, Digital Imaging, and Chemistry

E-mail: nhmarousek@yahoo.com



Vincent L. Reich

Professional Objective: To obtain a career in the photographic imaging field working on research and development and / or product improvement and design

Work Experience:
Retail experience with technical knowledge of all camera formats, films, and photographic accessories; experience with E-6 and C-41 processing machinery and maintenance; operation of large format digital output including Sphera, Iris, and LVT technology;

technical skills acquired at the Rochester Institute of Technology

Concentration: Technical Photography & Photo Instrumentation

E-mail: vince_reich@hotmail.com



Kerry Robarge

Professional Objective: To gain employment in the Imaging and Photographic Technology field with possible concentration in digital imaging and color.

Work Experience:
Hewlett-Packard Psychophysical image analysis, color measurement, color analysis, and digital image manipulation. NASA Johnson Space Center/Dyncorp Color image analysis, photography, and digital imaging manipulation, color measurement, and photographic processing.

Concentrations: Color management and digital imaging processes.

Organizations: Social Chair, Vice President and President
TPSA, SPIE

E-mail: k_r obarge@hotmail.com