



April 8, 2010

On behalf of the 2010 IS&T Honors and Awards Committee, the Society for Imaging Science and Technology (IS&T) is pleased to announce those individuals selected for a 2010 Honor or Award.

Each of these awardees, by their exemplary contributions, has made unique and noteworthy advancements to the field of imaging science and/or the programs of IS&T.

The 2010 awardees are:

- **Honorary Membership** for outstanding contributions to the advancement of imaging science and engineering to **David McDowell** (retired, Eastman Kodak Company) “for his energetic and tireless support of standards in the graphic arts and imaging industries.”
- **Senior Membership** for long-term service to the Society at the national level to **Stuart Gordon** (Eastman Kodak Company) “for his dedicated service and contributions to the Society, and his leadership in the creation of the Technologies for Digital Photo Fulfillment conference.”
- **IS&T Fellowship** for outstanding achievement in imaging science or engineering to:
 - **Zhigang Fan** (Xerox Corporation) “for his fundamental research and contributions to the fields of image processing and image recognition.”
 - **Graham Finlayson** (University of East Anglia) “for his outstanding research in the field of color imaging and color computer vision.”
 - **Steven J. Simske** (Hewlett-Packard Company) “for his leadership and innovation in the area of security printing and imaging.”
- **Service Award** in recognition of service to a Chapter or to the Society to:
 - **Andronique Ioannidis** (Consultant) “for advancement of the principles and goals of IS&T, in particular for her service to the non-impact printing (NIP) community.”
 - **Howard Mizes** (Xerox Corporation) “for his many years of active and enthusiastic IS&T leadership and contributions.”
 - **Eric Stelter** (Eastman Kodak Company) “for significant contributions to the success of the NIP conference over the past several years.”

- **Chester F. Carlson Award** for outstanding work in the science or technology of electrophotography to **Richard Lux** (Xerox Corporation) “for his innovation and leadership in the creation, incubation, development, and delivery of electrophotographic processes and products.”

Gutenberg Award for an outstanding technical achievement in, or contribution to, printing technology to

- **Koji Hirakura** (Ricoh Company) “for development and realization of the Four Drum Tandem Digital Color Laser Electrophotographic System.”
- **Steve Temple** (Templetech) “for invention of shear mode-shared wall piezo inkjet.”

Edwin H. Land Medal for pioneering work empowered by scientific research to create inventions, technologies, and products to **Eliezer Peli** (Schepens Eye Research Institute) “for pioneering research, clinical, and entrepreneurial contributions to providing enhanced imagery for people with impaired vision through image processing, innovative optical designs, fiber optics, and applications of vision science.” (Please note: This year’s Land Medal is being given out by OSA.)

The HP Image Permanence Award for outstanding contributions that advance the longevity of photographic and fine art images created via modern digital methods to **Martin Jürgens** “for his outstanding efforts as a teacher and advocate for the preservation of digital prints. Specifically, this award recognizes Martin’s accomplishment as the first photograph conservator to specialize in digital prints and the first person to teach a comprehensive workshop on the care and identification of digital print processes, as well as the years he spent collecting print samples and their technological histories, which resulted in his digital print identification website and book, *The Digital Print: Identification and Preservation*, published by Getty Conservation Institute in 2009.”

Raymond Bowman Award for excellence in imaging education to **Gerald A. Domoto** (Xerox Corporation) “for his history of advising students in the thermo-fluidic sciences of printing and fostering industrial/academic collaborations that create learning opportunities for both students and existing employees at Xerox.”

Charles E. Ives/Journal Award in recognition of the best engineering paper published in the Journal of Imaging Science and Technology the preceding year to **Hiroyuki Kawamoto** and **Takashi Hiratsuka** (Waseda University) for “Statics and Dynamics of Carrier Particles in Two-Component Magnetic Development System in Electrophotography,” JIST 53(6): 060201–000201-10, 2009.

Raymond Davis Scholarship granted to an imaging science or engineering student(s) for use in continuing their graduate or undergraduate studies to **Abhijit Sarkar** (University of Nantes).

We congratulate all of this year's winners and thank them for their service to the Society and the profession!

They will be receiving their honor or award over the coming year at an IS&T meeting of their choice.

If you'd like any information about the H&A process, please contact Donna Smith (dsmith@imaging.org). The nominations deadline for the 2011 Honors and Awards is October 1, 2010.

We also thank the members of this year's H&A Committee for their time in reviewing the nominations.

2010 Honors and Awards Committee

Ken Lindblom (Hewlett-Packard Company), chair

Jan P. Allebach (Purdue University)

Reinhard Baumann (Fraunhofer Einrichtung for Electronic Nano Systems ENAS)

Takashi Kitamura (Chiba University)

Nathan Moroney (Hewlett-Packard Company)