It is our pleasure to announce this year’s IS&T/SID Color Imaging Conference (CIC), to be held in Albuquerque, New Mexico from November 5–9, 2007. Ever since its conception 14 years ago, CIC has been a showcase of the latest advances in color imaging science and engineering and has served as the principal international forum for color scientists, technologists, and students. Attending this annual conference is widely recognized as a must for anyone working in color imaging and the opportunities it presents for networking with and learning from one’s peers are unrivaled. Many a new idea in color imaging has in fact come about in informal discussions that the friendly atmosphere of CIC fosters, and this year will be no exception.

To underline the essentially multidisciplinary character of color imaging, CIC boasts a topical diversity that reflects current trends as well as progress made in this discipline’s core parts. The background of the participants varies from vision and psychology to color chemistry, device physics, algorithms, computational imaging, and graphic arts. Recent conferences have featured the latest developments in color appearance, spectral imaging, medical applications, high dynamic range imaging, device technologies, digital cinema and color management—to name a few. And we constantly seek to bring fresh topics to the meeting. The papers span a continuum from academic research to industrial applications, and participants hail from all continents of the world. Indeed CIC is a confluence of many streams of color imaging, and this brings about a synergy that must be felt to be believed!

CIC holds a special appeal for several reasons. The single-track format necessitates a careful selection of only the highest quality papers, and ensures that everyone gets to see everything in an intimate ambiance. Such a shared participation in a single program encourages discussion from a wider range of backgrounds than other conference formats would, and is a much appreciated feature of CIC. To complement the structured oral presentation format, the conference also features an interactive poster session that allows participants to freely explore topics with authors at any desired depth. To many, this is considered a highlight of the conference. Furthermore, we furnish all attendees with the conference proceedings at the beginning of the meeting, which allows even more detailed discussions with authors.

As a consequence, CIC is not only intellectually stimulating, professionally rewarding and a onestop solution for getting up-todate in color imaging, but also an opportunity to see many of one’s colleagues and friends from around the globe.

We look forward to seeing you in Albuquerque in November!

—Jan Morovic and Charles Poynton, General Chairs CIC15

**A NEW VENUE:**
**Albuquerque, New Mexico**

*For the first time in 15 years, CIC is moving locations!*

CIC 15 will take place at the lovely Hotel Albuquerque at Old Town (www.HotelABQ.com) in Albuquerque, New Mexico.

Room rates for singles/doubles are $105/night. Internet access is $4.99 for five days.

The hotel is located five miles from the Albuquerque International Sunport (airport), just off Interstate 25. Walking out the back door of the conference center takes you directly into Old Town Albuquerque, a charming area of the city filled with restaurants, shops, and the Museum of Art and History (www.oldtownalbuquerque.com and www.albuquerqueoldtown.com).

Information on how to make reservations at the conference rate will be included in the preliminary program.

There are direct flights to Albuquerque from 28 US cities, including Newark, Baltimore, Atlanta, Dallas, Houston, Los Angeles, Oakland, and Seattle. A PDF showing a map of non-stop service to Albuquerque can be found on the conference website.

Information on flights in/out of Albuquerque, as well as ground transportation, can be found at www.cabq.gov/airport.
CIC15 Special Features

The Use of Color in Medical Imaging

Imagery used in medical practice today is captured via a broad array of technologies. These include the use of electromagnetic radiation from high-energy gammarays to bands in mm-waves, particles, electro-magnetic fields, emissions produced naturally by physiological processes or induced as part of a diagnostic procedure, fully-sampled and limited-angle tomograph-ic methods including the use of sound as well as electro-magnetic radiation, and possibly combined with diagnostic information gleaned from computer aids or non-imaging technologies. Ultimately this information may be rendered as an image by a soft or hard copy device to be viewed in the VIS bands by a human diagnostician. The color conference this year is solic-iting papers that deal with the requirements and specifi-cations for the rendering devices, hard or soft copy, and issues related to the presentation and fusion of this information as a full color image.

ICC DevCon ’07

As at CIC13, this year the ICC will offer a one-day meeting prior to CIC15 for those who want to use or implement ICC v4 color standards. More information on DevCon will be found in the CIC Preliminary Program.

Tutorials Instructors Sought

Once again, an international array of distinguished presenters is sought to teach courses on topics of interest to participants. These may be in any area associated with color imaging, including medical imaging, color vision, appearance, image quality, color imaging technologies, measurement, applications, and systems. Tutorials can be designed for different durations; innovative formats are encouraged. Those interested in presenting courses should send proposals to tutorial coordinators: Fumio Nakaya (fumio.nakaya@fujixerox.co.jp) and/or Mitch Rosen (rosen@cis.rit.edu). The tutorial schedule will be announced in the CIC15 Preliminary Program.

How to Submit

Original work on a relevant topic will be considered by the Technical Program Committee when submitted in the form of a draft paper (2,000–3,500 words, including 750 words on results) by April 15, 2007. Papers should represent unpublished work, provide a clear indica-tion of novelty, contain at least preliminary results, and include references to prior work. Electronic submissions via the IS&T Website are preferred. Those without web access may email their submission to color@ imaging.org, along with the following information:

- Primary author’s complete mailing address, phone, fax, and email
- Preference for oral or interactive presentation
- List of key words and a classification of the paper content as in the suggested topics
- Short (75-word max) biographical sketch of primary author
- In the case of an interactive paper presentation, whether a computer will be used

TECHNICAL PAPERS ARE INVITED IN, BUT NOT LIMITED TO, THE FOLLOWING AREAS:

- **Scientific Disciplines**: color appearance, color vision, visual adaptation, computer vision, psy-chophysics, color constancy, color difference, uniform color space, measurement
- **Color Image Synthesis/Analysis/Processing**: computer graphics, computer rendering, 3D object characterization, image understanding, image recognition, color in machine vision, mathematical analysis, image processing, image quality assessment, multi-spectral imaging, image compression, color in culture, color preferences
- **Engineering Disciplines**: color management, calibration, characterization, halftoning, gamut mapping, color transformations, color spaces, color standards, novel imaging products
- **Applications**: medical imaging, LED-based imaging, high dynamic range imaging, graphic arts, printing, scanning, displays, digital photography, television, multimedia, visualization, virtual reality, communications, image database, applications, digital motion pictures, archiving, color design, architecture, textiles, painting

A double-blind review process will be used to select papers. Final decisions on acceptance and presentation format (interactive or oral) are at the discretion of the Technical Program Committee. Notices of acceptance will be sent out in late June. Upon acceptance, instructions will be provided for the preparation of the full paper, which will be published in the conference proceedings.

Final papers are due in electronic form by September 4, 2007. Please direct all submission inquiries to Felicia Marsh at 703/642-9090 or color@imaging.org. Further details can be found at www.imaging.org/conferences/CIC15.

Papers presented at CIC15 may also be submitted for publication in one of IS&T’s peer reviewed journals. Contact IS&T for more information.

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Our goal is to offer a program that will be exciting and engaging for returning participants, and attractive and educational to newcomers. This goal can only be accomplished with your active involvement. If you are a regular attendee, we look forward to your continued support.

If you have never attended the conference, do plan your first trip in 2007—we are confident you will make it an annual event!

For the latest information about the conference, visit www.imaging.org/conferences/cic15.

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