

# COMMITTEE FOR GRAPHIC ARTS TECHNOLOGIES STANDARDS

## Secretariat:

NPES The Association for Suppliers of  
Printing, Publishing and Converting Technologies

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**CGATS N 1210**

## Committee for Graphic Arts Technologies Standards (CGATS) Roster

(January 2011)

### SCOPE

The purpose of CGATS is to support and foster standards in the graphic arts industry. To do so, the Committee must first identify areas where standards are needed. It will accomplish this task by identifying those standards presently in place and those under development. This resulting voids will be areas where CGATS will investigate the need for standards and establish technical committees should a need for standards development be identified. Standards development by Technical Committees of CGATS will be submitted for adoption as American National Standards.

For the purpose of developing candidate American National Standards, CGATS' scope includes the terminology, test methods, procedures and specification relating to the field of graphic arts printing. This includes the preparation of material for, and volume reproduction by, production printing processes which include, in particular, offset lithography, letterpress, flexography, gravure, and screen printing.

CGATS will also encourage industry specification development by trade organization in the graphic arts industry to be submitted for adoption as American National Standards and, where appropriate, to be submitted through ANSI as candidate International Standards.

**Chairman:** Mr. Martin Bailey

**Vice Chairman:** Mr. Walter F. Zawacki

**Secretary:** Ms. Debbie Orf

**Web Site:** <http://www.npes.org/standards/workroom.html>

### PARTICIPATION

Participation in CGATS is open to anyone who may be materially affected by the standards developed by CGATS or who may otherwise have an interest. CGATS especially encourages the participation of the user community. All meetings are open, and minutes and draft documents are readily available upon request.

## PARENT COMMITTEE

### Participating (Voting) Members

#### Voting Members

##### **Associations**

Flexographic Technical Association, Inc.  
 Gravure Association of America  
 IDEAlliance  
 International Association of Diecutting & Diemaking  
 National Association of Printing Ink Manufacturers  
 Newspaper Association of America  
 NPES  
 Society for Imaging Science & Technology

##### **Educational**

Arizona State University  
 City University of New York-College of Technology  
 RIT/College of Imaging Arts & Sciences

##### **Consumables Manufacturers**

Eastman Kodak Company  
 Epson America  
 FUJIFILM North America Corporation  
 Mitsubishi Imaging (MPM), Inc.  
 Sun Chemical Corporation

##### **Equipment Manufacturers**

Dainippon Screen Engineering of America  
 EFI  
 EskoArtwork  
 Graphics Microsystems Inc.  
 GTI Graphic Technology Inc.  
 Heidelberg U.S.A.  
 Hewlett Packard  
 Just Normlicht, Inc.  
 Konica Minolta  
 manroland, Inc.  
 Vertis Communication  
 X-Rite, Inc.

##### **Software Manufacturers**

Adobe Systems Incorporated  
 CGS Publishing Technologies International  
 Enfocus

#### Delegates

Mr. Joe Tuccitto  
 Vacant  
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 Ms. Cynthia Crouse  
 Mr. James Coleman  
 Mr. Randy Bennett  
 Mr. David McDowell  
 Mr. David McDowell

Dr. Howard E. Nelson  
 Prof. Lloyd Carr  
 Mr. Robert Chung

Mr. Timothy F. Donahue  
 Mr. Roy Bohnen  
 Mr. Lawrence C. Warter  
 Mr. Lee Ornati  
 Dr. Danny C. Rich

Mr. Setsuo Ohara  
 Mr. Richard Falk  
 Mr. Lieven Plettinck  
 Mr. Steve Headley  
 Mr. Frederic McCurdy  
 Mr. Charles Koehler  
 Mr. Kevin Currans  
 Mr. Eric Dalton  
 Dr. Ellen Carter  
 Mr. Hal Stratton  
 Mr. Steve Smiley  
 Mr. Raymond Cheydleur

Dr. Dov Isaacs  
 Mr. Heath Luetkens  
 Mr. Filiep Maes

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 Mr. Bill Martin

Mr. George Fuchs

Dr. Thomas Schildgen

Mr. Fred Hsu

Mr. Terry Wozniak,  
 Mr. Richard Presley

Mr. Shane Matsui  
 Mr. Darren Cumming  
 Mr. Hans DeStecker  
 Mr. Mark O'Connell  
 Mr. Robert McCurdy

Mr. Michael Gall  
 Mr. Russell Doucette

Mr. Kristof Kemseke

**Software Manufacturers (cont.)**

Global Graphics Software, Ltd.  
Integrated Color Solutions, Inc.

**Consultant/Technical**

Individual  
RGB Metrology, LLC  
Zwang & Company

**Users**

RR Donnelley

**Observing (Non-Voting) Members**

**Observers**

Agfa Graphics N.V.  
Citation Software, Inc.  
Dalim Software GmbH  
Datacolor  
Diageo  
EastWest Creative  
Individual  
Individual  
Matthews Packaging Graphics  
MooreWallace  
Photographer At Large  
QuadTech, Inc.  
Tobias Associates, Incorporated

**Delegates**

Mr. Martin Bailey  
Mr. Dan Caldwell

Mr. Walter F. Zawacki  
Mr. Lawrence C. Steele  
Mr. David Zwang

Dr. Michael Rodriguez

**Representatives**

Mr. Joseph Soetaert  
Ms. Cynthia Leslie  
Mr. Jacques Thiebault  
Mr. Kenny Thomas  
Mr. Kevin Chop  
Mr. John Owens  
Mr. Adam Dewitz  
Mr. Bradley Vaughan  
Mr. Greg Lafond  
Mr. Ray Graham  
Mr. Ian Nazursky  
Mr. John Seymour  
Mr. David Crowley

**Alternates**

Mr. Kenneth Elsmann

## Subcommittee 2 – Plates

### SCOPE

To investigate the need for graphic arts printing plate standards, and identify existing standards/specifications prior to initiating any standards development activity. SC2 coordinates its work with other standards developers to insure there is no overlapping work. Where plate standards needs exist and are not being met by existing developers, SC2 will develop these standards through the ANSI consensus process. It also provides input into the related work being done in ISO TC 130 WG 4, and helps to formulate the official U.S. position in the area of plate and blanket standards.

**Chair:** Vacant

### Voting Members

#### **Associations**

Flexographic Technical Association, Inc.  
IDEAlliance

#### **Consumables Manufacturers**

Eastman Kodak Company  
FUJIFILM North America Corporation  
Kodak Graphic Communications

#### **Observers (non-voting members)**

Agfa Graphics N.V.  
Arizona State University  
Flexographic Technical Association, Inc.  
Highwater Designs  
Individual  
International Paper - Thilmany Division  
JUST Normlicht Inc.  
Mitsubishi Imaging (MPM), Inc.  
RGB Metrology, LLC  
Transcontinental Printing

### Representatives

Mr. Joe Tuccitto  
Mr. Joe Fazzi

Mr. Richard Presley  
Mr. James Crawford  
Ms. Sharon Donovich

Mr. Hugo Moens  
Ms. Penny Ann Dolin  
Ms. Rose McKernon  
Mr. Graham Manders  
Mr. Steve Suffoletto  
Mr. Tim Griffin, Mr. Tom Lemke  
Mr. Eric Dalton  
Mr. Lee Ornati  
Mr. Lawrence C. Steele  
Mr. Robert Desautels

### Subcommittee 3 – Metrology

#### SCOPE

To develop standards for the measurement of optical characteristics (e.g., densitometry, colorimetry, etc.) of graphic arts images and materials. Review national and international work in the area of densitometry and metrology that may impact graphic arts, and provide comments when appropriate. Function as an advisory task force to the USTAG to ISO TC130 in this subject area, and maintain interaction with other U.S. and international organizations in this area.

**Chair:** Mr. Raymond Cheydleur

#### Voting Members

##### Associations

Flexographic Technical Association, Inc.  
Gravure Association of America  
IDEAlliance  
National Association of Printing Ink Manufacturers  
NPES  
Society for Imaging Science & Technology

#### Representatives

Mr. Joe Tuccitto, Mr. Steve Smiley  
Mr. Robert Chung  
Mr. Joe Fazzi  
Mr. James Coleman  
Mr. David McDowell  
Mr. David McDowell

##### Educational

Arizona State University  
RIT/College of Imaging Arts & Sciences

Dr. Howard E. Nelson  
Mr. Robert Chung

##### Consumables Manufacturers

Eastman Kodak Company  
FUJIFILM North America Corporation  
Sun Chemical Corporation

Mr. Richard Presley  
Mr. Lawrence C. Warter  
Dr. Danny C. Rich

##### Equipment Manufacturers

Graphics Microsystems Inc.  
Hewlett Packard Company  
Konica Minolta  
Lexmark International, Inc.  
manroland, AG  
Vertis Communication  
X-Rite, Inc.

Mr. Steve Headley  
Mr. Charles Jia  
Dr. Ellen Carter  
Ms. Ann L. McCarthy  
Mr. Hal Stratton, Mr. Andreas Lorenz  
Mr. Steve Smiley  
Mr. Raymond W. Cheydleur

##### Software Manufacturers

CGS Publishing Technologies International  
Global Graphics Software

Mr. Heath Luetkens  
Mr. Kenneth Elsmann

##### Technical/Consultant

Individual  
RGB Metrology, LLC  
RMG Consulting  
Zwang & Company

Mr. Walter F. Zawacki  
Mr. Lawrence C. Steele  
Dr. Richard M Goodman  
Mr. David Zwang

##### Users

RR Donnelley

Dr. Michael A. Rodriguez

**Observers (non-voting members)**

Alliance Group  
 Allison Systems Corporation  
 Arizona State University  
 Color Sciences, LLC  
 Dalton & Robinson  
 Datacolor  
 Diageo  
 Epson America, Inc.  
 Flexographic Technical Association, Inc.  
 Flint Group  
 Fundacion Gutenberg, Inst. Argentino de Artes G.  
 Hammer Packaging  
 Heidelberg U.S.A.  
 IDEAlliance  
 Individual  
 Individual  
 Individual  
 Individual  
 Individual  
 Individual  
 Individual  
 Individual  
 JUST Normlicht Inc.  
 Matthews Packaging Graphics  
 NAPIM  
 Quad Graphics  
 QuadTech, Inc.  
 Time, Inc.  
 Tobias Associates, Incorporated  
 X-Rite, Incorporated

**Representatives**

Mr. Tom Cooper  
 Ms. Jean M Jackson  
 Ms. Penny Ann Dolin  
 Mr. Jim Burns  
 Mr. Tim Dalton  
 Mr. Kenny Thomas  
 Mr. Kevin Chop  
 Mr. Roy Bohnen  
 Ms. Rose McKernon  
 Ms. Cindy Harbin  
 Mr. Ignacio N Gaglianone, Ms. Marcela Rojas  
 Mr. Bill Pope  
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 Mr. Steve Suffoletto  
 Mr. Eric Dalton  
 Mr. Greg Lafond  
 Mr. George Fuchs  
 Mr. Bob Hallam  
 Mr. Greg Wuenstel, Mr. John Seymour  
 Mr. Kin Wah Lam  
 Mr. David J. Crowley  
 Mr. Kelly VandenBosch, Mr. Stefan Brües

## Subcommittee 4 – Process Control

### SCOPE

To develop standards that support the application of printing process control (e.g., process definition, characterization, analysis, control tools, etc.). Review other national and international work in the area of process control that may impact graphic arts, and provide comments when appropriate. Function as an advisory task force to the USTAG to ISO TC130 in this subject area, and maintain interaction with other U.S. and international organizations in this area.

**Chair:** *Vacant* **Co Chair:** Mr. Richard M. Goodman

### Voting Members

#### **Associations**

Flexographic Technical Association, Inc.  
Gravure Association of America  
IDEAlliance  
National Association of Printing Ink Manufacturers  
NPES  
Society for Imaging Science & Technology

#### **Educational**

Arizona State University  
RIT/College of Imaging Arts & Sciences

#### **Consumables Manufacturers**

Eastman Kodak Company  
FUJIFILM North America Corporation  
Sun Chemical Corporation

#### **Equipment Manufacturers**

Heidelberg U.S.A.  
JUST Normlicht, Inc.  
Konica Minolta  
manroland AG  
Vertis Communication  
X-Rite, Incorporated

#### **Software Manufacturers**

CGS Publishing Technologies International  
Global Graphics Software

#### **Technical/Consultant**

Individual  
RGB Metrology, LLC  
RMG Consulting  
Zwang & Company

#### **Users**

RR Donnelley

### Representatives

Mr. Joe Tuccitto, Mr. Steve Smiley  
Mr. Robert Chung  
Mr. Joe Fazzi  
Mr. James Coleman  
Mr. David Q. McDowell  
Mr. David Q. McDowell

Dr. Howard E Nelson  
Mr. Robert Chung

Mr. Richard Presley  
Mr. Lawrence C. Warter  
Dr. Danny Rich

Mr. Charles Koehler  
Mr. Eric Dalton  
Dr. Ellen Carter  
Mr. Hal Stratton, Mr. Andreas Lorenz  
Mr. Steve Smiley  
Mr. Raymond W. Cheydleur

Mr. Heath Luetkens  
Mr. Kenneth Elsmann

Mr. Walter F. Zawacki  
Mr. Lawrence C. Steele  
Dr. Richard M Goodman  
Mr. David Zwang

Dr. Michael A. Rodriguez

**Observers (non-voting members)**

Alliance Group  
 Allison Systems Corporation  
 Arizona State University  
 Bowling Green State University  
 Color Sciences, LLC  
 Dalton & Robinson  
 Datacolor  
 Diageo  
 Doppelganger L.L.C.  
 EastWest Creative  
 Epson America, Inc.  
 EskoArtwork  
 Flexographic Technical Association, Inc.  
 Flint Group  
 Fundacion Gutenberg, Inst. Argentino de Artes G.  
 Graphics Microsystems Inc.  
 Hammer Packaging  
 IDEAlliance  
 Individual  
 Individual  
 Individual  
 Individual  
 Individual  
 Individual  
 Matthews Packaging Graphics  
 Mitsubishi Imaging (MPM), Inc.  
 NAPIM  
 Quad/Graphics  
 QuadTech, Inc.  
 Specialty Graphic Imagin Association International  
 Time, Inc.  
 X-Rite, Incorporated

**Representatives**

Mr. Tom Cooper  
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 Mr. Jim Burns  
 Mr. Tim Dalton  
 Mr. Kenny Thomas  
 Mr. Kevin Chop  
 Mr. William B Birkett  
 Mr. John Owens  
 Mr. Roy Bohnen  
 Mr. David Harris  
 Ms. Rose McKernon, Mr. Mark Cisternino  
 Ms. Cindy Harbin  
 Mr. Ignacio N Gaglianone  
 Mr. Steve Headley  
 Mr. Bill Pope  
 Mr. David J. Steinhardt  
 Mr. Adam Dewitz  
 Mr. Amrut Kulkarni  
 Mr. Dave Prouty  
 Mr. David C. Albrecht  
 Mr. Michael R. Goodwin  
 Mr. Steve Suffoletto  
 Mr. Greg Lafond  
 Mr. Lee Ornati  
 Mr. George Fuchs  
 Ms. Donna Biss, Mr. Bob Hallam  
 Mr. Greg Wuenstel, John Seymour  
 Mr. Dutch Drehle  
 Mr. Kin Wah Lam  
 Mr. Kelly VandenBosch

## Subcommittee 5 – Materials Handling

### SCOPE

To identify needs relating to the handling of materials used in, or produced by, the printing process. Where needs are not currently being met, SC5 will work through the ANSI consensus process to develop, or cooperate in the development of, consensus standards. Wherever appropriate, approved national and international standards will be utilized.

**Chair: Mr. Chuck Blevins**

### Voting Members

#### **Associations**

IDEAlliance

#### **Manufacturers**

Perfect Pallets, Inc.

Stratis Plastic Pallets

#### **Technical/Consultant**

Chuck Blevins

### Observers (non-voting members)

Arizona State University

Flexographic Technical Association, Inc.

grafikAmerica, Inc.

Henry Wurst, Inc.

London College of Communication

Philadelphia Newspapers, Inc.

Valassis Communications

### Representatives

Mr. Joe Fazzi

Mr. Kevin Copeland, Mr. Mark E. Haag

Mr. Jay Skinner

Mr. Chuck Blevins

### Representative

Ms. Penny Ann Dolin

Ms. Rose McKernon

Mr. Ward Walsh

Mr. Julius Lee

Mr Amrut Kulkarni

Ms. Eileen Bourque

Mr. Mark Voss, Ms. Pamela S. Lepping

## Subcommittee 6 – Digital Data Definition and Exchange

### SCOPE

To develop standards for the exchange of digital data for printing. These data can be either content data and/or non-content data related to the content of the finished product. Where appropriate, this work will be done in cooperation with ISO TC 130. SC6 operates as 3 separate working groups and has no officers and/or tasks itself.

### Subcommittee 6 - Working Group 1 – PDF/X

### SCOPE

To develop a set of standards to be used for the electronic exchange of files using Adobe's Portable Document Format (PDF). This work is being done in cooperation with ISO TC 130 WG 2/TF 2, and is resulting in a set of ANSI/ISO standards.

**Chair:** Mr. Martin Bailey

### Voting Members

#### Associations

Flexographic Technical Association, Inc.  
IDEAlliance  
NPES  
Society for Imaging Science & Technology

### Representatives

Mr. Steve Smiley  
Mr. Joe Fazzi  
Mr. David Q. McDowell  
Mr. David Q. McDowell

#### Educational

RIT/College of Imaging Arts & Sciences  
Clemson University

Mr. Robert Chung  
Dr. John Leininger

#### Consumables Manufacturers

Eastman Kodak Company  
FUJIFILM North America Corporation  
Sun Chemical Corporation

Mr. Timothy F. Donahue  
Mr. Lawrence C. Warter  
Dr. Danny C. Rich

#### Equipment Manufacturers

Dainippon Screen Engineering of America  
EskoArtwork  
Vertis Communication

Mr. Setsuo Ohara, Mr. Shane Matsui  
Mr. Lieven Plettinck  
Mr. Steve Smiley

#### Software Manufacturers

Adobe Systems Incorporated  
Apago, Inc.  
Apple, Inc.  
Enfocus  
Global Graphics Software

Dr. Dov Isaacs, Mr. Leonard Rosenthol  
Mr. Dwight Kelly  
Dr. Luke Wallis  
Mr. Filiep Maes  
Mr. Martin Bailey

#### Technical/Consultant

Zwang & Company

Mr. David Zwang

#### Users

FOLDRite

Ms. Janice Reese

**Users (cont)**

Kraft Foods  
RR Donnelley

Mr. Gary Vogt  
Dr. Michael A. Rodriguez , Mr. Lee Webster, Mr. Eric Wood

**Observers (non-voting members)**

Adobe Systems Incorporated  
Agfa Corporation  
ALWAN Color Expertise  
Arizona State University  
City University of New York-College of Technology  
Dalim Software GmbH  
Diageo  
Doppelganger L.L.C.  
EastWest Creative  
Fundacion Gutenberg, Inst. Argentino de Artes G.  
Individual  
Individual  
Individual  
Individual  
Kraft Foods  
Lexmark International, Inc. CPD  
Newspaper Vendor Group  
OneVision, Inc.  
Rampage Systems, Inc.  
Reality Information Systems  
Time, Inc.  
vLogix, Inc.

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Mr. Robert Tidey  
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Mr. Kevin Chop  
Mr. William B Birkett  
Mr. John Owens  
Mr. Ignacio N Gaglianone  
Mr. Adam Dewitz  
Mr. Dave Prouty  
Mr. Frank Scott  
Mr. Scott W. Tilden  
Mr. Michael Onderwater  
Ms. Ann L McCarthy  
Mr. Bill Solimeno  
Mr. Ralf Fischer  
Mr. Mitchell Bogart  
Mr. LaMonte Forthun  
Mr. Kin Wah Lam  
Mr. Forrest Gauthier

## Subcommittee 6 - Working Group 2 – Variable Data Printing

### SCOPE

To develop a standard relating to the creation and exchange of documents that combine both database information and variable content. The standard defines the use of content from current design applications and variable information from common database applications.

**Chair:** Mr. Tim Donahue

### Voting Members

#### Associations

Flexographic Technical Association, Inc.  
IDEAlliance  
NPES  
Society for Imaging Science & Technology

### Representatives

Mr. Steve Smiley  
Mr. Joe Fazzi  
Mr. David Q. McDowell  
Mr. David Q. McDowell

### Technical/Consultant

Individual

Mr. Frank J. Romano

### Consumables Manufacturers

Eastman Kodak Company  
Punch Graphix

Mr. Timothy F. Donahue, Mr. David Kloosterman  
Mr. Jurgen Devlieghere

### Equipment Manufacturers

Agfa Graphics, N.V.  
Canon USA Inc.  
Dainippon Screen Engineering of America  
EFI  
EskoArtwork  
Hewlett Packard  
Vertis Communication  
Xerox Corporation

Mr. Joseph Soetaert  
Mr. John Galto  
Mr. Setsuo Ohara, Mr. Shane Matsui  
Mr. Richard Falk, Mr. Darren Cumming  
Mr. Ian Hole, Mr. Johan Himpe  
Mr. Kevin Currans, Mr. Bob Taylor  
Mr. Steve Smiley  
Ms. Beatriz Custode

### Software Manufacturers

Adobe Systems Incorporated  
Apago, Inc.  
Enfocus  
Global Graphics Software  
One Vision, Inc.  
Think 121.com

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Mr. Dwight Kelly  
Mr. Filiep Maes  
Mr. Martin Bailey  
Mr. Sang Lee  
Mr. Bill Marchiony, Mr. James Jumonville

### Users

Advanced Decision Sciences  
FOLDRite  
RR Donnelley

Mr. Serge Grichmanoff  
Ms. Janice Reese  
Dr. Mike Rodriguez

**Observers (non-voting members)**

Alliance Group  
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City University of New York-College of Technology  
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Elateral Ltd.  
FUJIFILM North America Corporation  
Fundacion Gutenberg, Inst. Argentino de Artes G.  
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Individual  
Individual  
Punch Graphix  
RGB Metrology, LLC  
RR Donnelley  
Specialty Graphic Imagin Association International  
Tobias Associates, Incorporated  
vLogix, Inc.

**Representatives**

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Mr. Jim Burns  
Mr. Eric K Zeise  
Mr. Angus de Watteville  
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Mr. Adam Dewitz  
Mr. Dave Prouty  
Mr. Scott W. Tilden  
Mr. Dirk Broddin  
Mr. Lawrence C. Steele  
Mr. Lee Webster  
Mr. Dutch Drehle  
Mr. David J. Crowley  
Mr. Forrest Gauthier

## Subcommittee 6 - Working Group 3 – Diecutting Data (IT8.6)

### SCOPE

To maintain IT8.6, *Graphic technology – Prepress digital data exchange – Diecutting data (DDES3)*. First issued in 1991 and revised in 2002, this standard establishes a data exchange format to enable transfer of numerical control information between diecutting systems and between diecutting systems and electronic prepress systems.

**Co-Chair:** Mr. Andrew Carey

### Voting Members

#### Associations

IDEAlliance

Int'l Assn of Diecutting & Diemaking

#### Equipment Manufacturers

Cimex

EskoArtwork

Lasercut, Inc.

#### Software Manufacturers

Genline Systems, Inc.

#### Users

Dieco, Inc.

Jonco Die Company Inc.

National Steel Rule Die

Newline Dies

### Observers (non-voting members)

AmeriKen

Arden Software

Arizona State University

City University of New York-College of Technology

Global Graphics Software

NPES

PFU Limited

Schroeder & Bogardus Die Co.

### Representatives

Mr. Joe Fazzi

Ms. Cynthia Crouse

Mr. Roger Webb

Mr. Timothy Denney

Mr. Joseph Szegda

Mr. Michael Malcom

Mr. Jeff Zaiger

Mr. Randy Gordon

Mr. Kevin Koelsch

Mr. Paul Hand

### Representatives

Mr. Joe Westwood

Mr. Martin Poynter

Ms. Penny Ann Dolin

Prof. Lloyd Carr

Mr. Martin Bailey

Mr. David Q. McDowell

Mr. Nobuaki Usui

Mr. Terry Schroeder

## Subcommittee 9 – Packaging

### SCOPE

To develop standards relating to packaging, including workflow, color characterization, and relationships between participants in the package design and production process. SC9 operates as 2 separate working groups and has no officers and/or tasks itself.

### Subcommittee 9 - Working Group 1 (originally CGATS TF1) – Electronic Design Workflow For Packaging

### SCOPE

To develop standard industry practices that encompass the entire packaging workflow, regardless of printing process. This includes the identification of a model, or reference, workflow for the package development process, from the identification of a project through preparation of an approved production file. Although the work defines the set of information that needs to be addressed in a workflow, it allows for variations based on individual needs, and is intended to be used as a reference in the creation of workflow procedures for specific organizations or products.

**Chair:** Vacant

#### Voting Members

##### **Associations**

Flexographic Technical Association, Inc.  
IDEAlliance  
NPES  
Society for Imaging Science & Technology

##### **Educational**

RIT/College of Imaging Arts & Sciences

##### **Consumables Manufacturers**

Eastman Kodak Company  
Sun Chemical Corporation

##### **Equipment Manufacturers**

Heidelberg U.S.A.  
EskoArtwork  
Vertis Communications

##### **Technical/Consultant**

Individual

##### **Users**

Brandimage  
Graphic Packaging Corporation  
Hershey Foods Corporation  
Schawk, Inc.  
William Fox Munroe, Inc.

#### Representatives

Mr. Joe Tuccitto, Mr. Steve Smiley  
Mr. Joe Fazzi  
Mr. David Q. McDowell  
Mr. David Q. McDowell

Mr. Robert Chung

Mr. Richard Presley  
Dr. Danny C. Rich

Mr. Raymond Cassino  
Mr. Lieven Plettinck  
Mr. Steve Smiley

Mr. Bradley Vaughan

Mr. John McDonald  
Mr. Jeff Kobin  
Mr. Christopher C. Kemble  
Mr. Rhett Warner, Mr. Robb Frimming  
Mr. Steven Smith, Mr. Thomas Newmaster

**Observers (non-voting members)**

Allison Systems Corporation  
Amgraph Packaging Inc.  
Arizona State University  
Dalim Software GmbH  
EastWest Creative  
Flexographic Technical Association, Inc.  
Fundacion Gutenberg, Inst. Argentino de Artes G.  
Hammer Packaging  
Individual  
JUST Normlicht Inc.  
Kraft Foods  
Piranha, Inc.

**Representatives**

Ms. Jean M Jackson  
Mr. Kenneth Fontaine  
Ms. Penny Ann Dolin  
Mr. Jacques Thiebauld  
Mr. John Owens  
Mr. Mark Cisternino, Ms. Rose McKernon  
Mr. Ignacio N Gaglianone  
Mr. Bill Pope  
Mr. Dave Prouty  
Mr. Eric Dalton  
Mr. Michael Onderwater  
Mr. Roy Zucca

**Subcommittee 9 - Working Group 2 (originally CGATS TF2) – Ink and Color Characterization for Packaging****SCOPE**

To focus on the development of a procedure to characterize package printing of standard and non-standard process colors, and is attempting to define reference conditions applicable to ranges of package printing. This includes the development of standardized color targets, as well as other tools and guidelines.

**Chair:** Vacant

**Voting Members****Associations**

Flexographic Technical Association, Inc.  
IDEAlliance  
National Association of Printing Ink Manufacturers  
NPES  
Society for Imaging Science & Technology

**Representatives**

Mr. Joe Tuccitto, Mr. Steve Smiley  
Mr. Joe Fazzi  
Mr. James E. Coleman  
Mr. David Q. McDowell  
Mr. David Q. McDowell

**Consumables Manufacturer**

Sun Chemical Corporation

Dr. Danny C. Rich

**Equipment Manufacturer**

EskoArtwork  
Heidelberg U.S.A.  
manroland AG  
Vertis Communications  
X-Rite, Incorporated

Mr. Baldewin Meireson  
Mr. Charles Koehler  
Mr. Andreas Lorenz, Mr. Hal Stratton  
Mr. Steve Smiley  
Mr. Raymond W. Cheydleur

**Technical/Consultant**

Individual  
Individual  
RGB Metrology

Mr. Bradley Vaughan  
Mr. Walt Zawacki  
Mr. Lawrence Steele

**Users**

Diageo  
Graphic Packaging Corporation  
Kraft Foods  
RR Donnelley  
Schawk, Inc.

Mr. Kevin Chop  
Mr. Jeff Kobin  
Mr. Gary Vogt  
Dr. Mike Rodriguez, Mr. Jeremy Hansen  
Mr. Rhett Warner, Mr. Robb Frimming

**Observers (non-voting members)**

Airlines Reporting Corporation  
Allison Systems Corporation  
Amgraph Packaging Inc.  
Arizona State University  
Clemson University  
EastWest Creative  
Flexographic Technical Association, Inc.

**Representatives**

Mr. David J Moysey  
Ms. Jean M Jackson  
Mr. Kenneth Fontaine  
Ms. Penny Ann Dolin  
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