#### COMMITTEE FOR GRAPHIC ARTS TECHNOLOGIES STANDARDS

Secretariat:

NPES The Association for Suppliers of Printing, Publishing and Converting Technologies 1899 Preston White Drive Reston, Virginia 20191-4367 Telephone: (703) 264-7200

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http://www.npes.org/standards/workroom.html



# Committee for Graphic Arts Technologies Standards (CGATS) Roster (January 2017)

# **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. Raymond Cheydleur

Vice Chairman: Mr. Steve Smiley

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 Associations	<u>Delegates</u>	<u>Alternates</u>
Flexographic Technical Association, Inc. Gravure Association of America Idealliance International Association of Diecutting & Diemaking	Mr. Joe Tuccitto Mr. Philip Pimlott Mr. Tim Baechle Ms. Cynthia Crouse	Mr. Mark Cisternino
National Association of Printing Ink Manufacturers NPES	Vacant Mr. Raymond Cheydleur	Mr. George Fuchs
Printing Industries of America	Vacant	
Society for Imaging Science & Technology	Vacant	
Educational		
Arizona State University	Dr. Howard E. Nelson	Dr. Thomas Schildgen
Cal Poly State University	Ms. Colleen Twomey	
City University of New York-College of Technology	Prof. Lloyd Carr	
RIT/College of Imaging Arts & Sciences	Vacant	Mr. Jeffrey Wang
Consumables Manufacturers		
Eastman Kodak Company	Mr. William Li	Mr. Steve DiLullo
Epson America, Inc.	Mr. Roy Bohnen	
FUJIFILM North America Corporation	Mr. Lawrence C. Warter	Mr. Don Schroeder
Mitsubishi Imaging (MPM), Inc.	Mr. Lee Ornati	
Nazdar Consulting Services	Mr. Tim Quinn	
Sun Chemical Corporation	Dr. Danny C. Rich	
Equipment Manufacturers		
Dainippon Screen Engineering of America	Vacant	
EFI	Mr. Darren Cumming	Mr. Claudio Wilmanns
Esko	Mr. Lieven Plettinck	
AVT – Advanced Vision Technology	Mr. Steve Headley	Mr. Mark O'Connell
GTI Graphic Technology Inc.	Mr. Robert McCurdy	Mr. Nick Lena
Heidelberg USA	Dr. Mark Bohan	
Hewlett Packard	Vacant	
Just Normlicht, Inc.	Mr. Michael Gall	M D    11 D    11
Konica Minolta	Dr. Ellen Carter	Mr. Russell Doucette
Matthews International	Mr. Greg Radencic	Mr. Dean DeMarco
QuadTech, Inc.	Mr. Michael Sisco	
X-Rite, Inc.	Mr. Raymond Cheydleur	
Software Manufacturers		
Adobe Systems Incorporated	Dr. Dov Isaacs	
Alwan Color Expertise Americas, Inc.	Mr. Elie Khoury	
CGS Publishing Technologies International	Mr. Heath Luetkens	
Global Graphics Software, Ltd.	Mr. Martin Bailey	Mr. Kenneth Elsman

GMG Americas Ms. Birgit Plautz Mr. Eric Dalton
Onyx Graphics Inc. Mr. Max Derhak Mr. Eric Lin Luo

Remote Director LLC Mr. Dan Caldwell Ricoh Mr. Harry Lewis

Consultant/Technical

IndividualMr. Timothy F. DonahueIndividualMr. David McDowellRGB Metrology, LLCMr. Lawrence C. Steele

SmileyColor & Associates Mr. Steve Smiley
Zwang & Company Mr. David Zwang

Users

**Quad Graphics** 

Graphic Measures International Mr. Paul Biernat Mr. Dan Cook

Representatives

Mr. Cory Sawatzki

Mr. Jacques Thiebauld

RR Donnelley Mr. Mark Guin

**Observing (Non-Voting) Members** 

CGS Publishing Technologies International, LLC

Dalim Software GmbH

Datacolor

Diageo

Mr. Kenny Thomas

Mr. Kevin Chop

Individual

Dr. Mike Rodriguez

Individual

Mr. Bradley Vaughan

Matthews Packaging Graphics Mr. Greg Lafond PrePress Express Mr. lan Mazursky

Specialty Graphic Imaging Association

Mr. Johnny Shell
WhatTheyThink

Mr. Adam Dewitz

# **Subcommittee 3 – Metrology & Process Control**

# **SCOPE**

To develop standards for the measurement of optical characteristics of graphic arts images, materials and printing process control (e.g., densitometry, colorimetry, process definition, characterization, analysis, control tools, etc.) . Review national and international work in the area of densitometry, metrology and 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 these subject areas, and maintain interaction with other U.S. and international organizations in this area.

Representatives

Mr. Joe Tuccitto, Ms. Rose K. McKernon

Chair: Mr. Raymond Cheydleur

# Participating (Voting) Members

#### **Associations**

Flexographic Technical Association, Inc.

Gravure Association of America

Idealliance Mr. Timothy Baechle
NPES Mr. Raymond Cheydleur

Society for Imaging Science & Technology Vacant

Educational

Arizona State University Dr. Howard E. Nelson

RIT/College of Imaging Arts & Sciences

# **Consumables Manufacturers**

Eastman Kodak Company Mr. Eric Zeise, Mr. William Li

Epson America, Inc. Mr. Roy Bohnen

FUJIFILM North America Corporation Mr. Lawrence C. Warter, Mr. Don Schroeder

Nazdar Consulting Services Mr. Tim Quinn
Sun Chemical Corporation Dr. Danny C. Rich

#### **Equipment Manufacturers**

AVT – Advanced Vision Technology Mr. Steve Headley

Heidelberg USA Dr. Mark Bohan
Hewlett Packard Company Mr. Charles Jia
JUST Normlicht, Inc. Mr. Michael Gall

Konica Minolta Business Solutions Dr. Ellen Carter
Quad Tech Mr. Michael Sisco

X-Rite, Inc. Mr. Raymond W. Cheydleur

**Software Manufacturers** 

CGS Publishing Technologies International Mr. Heath Luetkens
Global Graphics Software Mr. Kenneth Elsman

GMG Americas Ms. Birgit Plautz, Mr. Eric Dalton

Onyx Graphics Inc. Mr. Max Derhak, Mr. Eric Lin Luo

Ricoh Americas Mr. Harry Lewis

#### Consultant/Technical

Individual Mr. Ragy Isaac Individual Mr. David McDowell RGB Metrology, LLC Mr. Lawrence C. Steele Dr. Richard M Goodman RMG Consulting

SmileyColor & Associates Mr. Steve Smiley Zwang & Company Mr. David Zwang

#### Users

**Quad Graphics** 

**Graphic Measures International** Mr. Paul Biernat, Mr. Dan Cook

RR Donnelley Mr. Mark Guin

#### **Observing (non-voting members) Representatives**

Alliance Group Mr. Tom Cooper Allison Systems Corporation Ms. Jean M Jackson Mr. Pierre Urbain Alwan Color Expertise Americas, Inc. Chinese Cultural University Mr. Fred Hsu Color Sciences, LLC Mr. Jim Burns Colormetrix Technologies, LLC Mr. James J. Raffel

Mr. Brad Turner Cryovac, Sealed Air Corp. Dalton & Robinson Mr. Tim Dalton Datacolor

Mr. Kenny Thomas Diageo Mr. Kevin Chop Doppelganger, LLC Mr. William B. Birkett **EFI** 

Mr. Anupam Dhopade Individual Mr. David C. Albrecht Individual Mr. Robert Chung Individual Mr. Kenneth Elsman Mr. Jack Holm Individual

Individual Mr. George Isaac Individual Mr. Ragy Isaac Individual Mr. Amrut Kulkarni Individual Mr. Dave Prouty Individual Dr. Mike Rodriguez Individual Mr. Mike Ruff

Individual Mr. Steve Suffoletto

Matthews Packaging Graphics Mr. Greg Lafond Mitsubishi Imaging (MPM), Inc. Mr. Lee Ornati **NAPIM** Mr. George Fuchs

Mr. James Workman Printing Industries of America Specialty Graphic Imaging Association Mr. Johnny Shell

WhatTheyThink Mr. Adam Dewitz

# 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.

Representatives

This committee is currently in stand-by mode with one standard, CGATS.7:2003(R2008), under periodic maintenance. SC5 will be reactivated when this standard is due to be reaffirmed.

**Chair: Vacant** 

Participating (Voting) Members

**Associations** 

Flexographic Technical Association, Inc.

Ms. Rose K. McKernon
Idealliance

Mr. Timothy Baechle

NPES Mr. Raymond W. Cheydleur

Consultant/Technical

RMG Consulting Dr. Richard Goodman

**Consumables Manufacturers** 

Nazdar Consulting Services Mr. Tim Quinn

Perfect Pallets, Inc. Mr. Kevin Copeland, Mr. Mark E. Haag

**Equipment Manufacturers** 

X-Rite, Inc. Mr. Raymond W. Cheydleur

Observing (non-voting members)

Alwan Color Expertise Americas, Inc. Mr. Pierre Urbain

EFI Mr. Anupam Dhopade

Henry Wurst, Inc. Mr. Julius Lee

Individual Dr. Michael Rodriguez

London College of Communication Mr Amrut Kulkarni
Philadelphia Newspapers, Inc. Ms. Eileen Bourque

Valassis Communications 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 noncontent data related to the content of the finished product. Where appropriate, this work will be done in cooperation with ISO TC 130.

# 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.

This committee currently in stand-by mode with two nationally adopted standards (ISO 15930-7 and ISO 15930-8) and will be reactivated when the ISO standards are revised.

Representatives

Chair: Mr. Martin Bailey

### **Associations**

Flexographic Technical Association, Inc. Mr. Steve Smiley Idealliance Mr. Timothy Baechle **NPES** Mr. Raymond Cheydleur

#### Educational

RIT/College of Imaging Arts & Sciences Vacant

Clemson University Dr. John Leininger

#### Consultant/Technical

Individual Mr. Timothy F. Donahue Individual Mr. David Q. McDowell SmileyColor & Associates Mr. Steve Smiley Mr. David Zwang Zwang & Company

# **Consumables Manufacturers**

Eastman Kodak Company Mr. William Li

Mr. Lawrence C. Warter; Mr. Don Schroeder **FUJIFILM North America Corporation** 

Sun Chemical Corporation Dr. Danny C. Rich

#### **Equipment Manufacturers**

Mr. Lieven Plettinck Esko RR Donnelley Mr. Eric Wood

X-Rite Mr. Raymond W. Cheydleur

#### **Software Manufacturers**

Dr. Dov Isaacs, Mr. Leonard Rosenthol Adobe Systems Incorporated

Alwan Color Expertise Americas, Inc.

Apago, Inc. Mr. Dwight Kelly Dr. Luke Wallis Apple, Inc. Global Graphics Software Mr. Kenneth Elsman

RR Donnelley Mr. Mark Guin

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

**ALWAN Color Expertise** 

Alwan Color Expertise Americas, Inc.

Cal Poly State University

CGS Publishing Technologies International, LLC

City University of New York-College of Technology

Dalim Software GmbH

Diageo

Doppelganger L.L.C. EastWest Creative

EFI

Individual Individual Individual Kraft Foods

Nazdar Consulting Services Newspaper Vendor Group

OneVision, Inc.
Onyx Graphics Inc.
Rampage Systems, Inc.
Reality Information Systems

Ricoh

vLogix, Inc. WhatTheyThink Mr. Elie Khoury Mr. Pierre Urbain Ms. Colleen Twomey Mr. Cory Sawatzki

Prof. Lloyd Carr

Mr. Jacques Thiebauld

Mr. Kevin Chop Mr. William B Birkett Mr. John Owens

Mr. Anupam Dhopade Mr. Ignacio N Gaglianone

Mr. Dave Prouty Mr. Scott W. Tilden Mr. Michael Onderwater

Mr. Tim Quinn Mr. Bill Solimeno Mr. Ralf Fischer

Mr. Max Derhak, Mr. Eric Lin Luo

Mr. Mitchell Bogart Mr. LaMonte Forthun Mr. Harry Lewis Mr. Forrest Gauthier Mr. Adam Dewitz

# 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.

This committee is currently in stand-by mode with one standard, CGATS.20:2002(R2007), under periodic maintenance. SC6/WG2 will be reactivated when this standard is due to be reaffirmed.

Representatives

Vacant

Vacant

Co-Chair: Mr. Tim Donahue

#### **Participating (Voting) Members**

**Associations** 

Flexographic Technical Association, Inc.

NPES Mr. Raymond Cheydleur

Society for Imaging Science & Technology

Consultant/Technical

IndividualMr. Timothy F. DonahueIndividualMr. David Q. McDowell

SmileyColor & Associates Mr. Steve Smiley

**Consumables Manufacturers** 

Eastman Kodak Company Mr. William Li, Mr. David Kloosterman

Nazdar Consulting Services Mr. Tim Quinn

**Equipment Manufacturers** 

EFI Mr. Darren Cumming, Mr. Claudio Wilmanns

Esko Mr. Johan Himpe Hewlett Packard Mr. Bob Taylor

Xerox Corporation Ms. Beatriz Custode

X-Rite Mr. Raymond W. Cheydleur

**Software Manufacturers** 

Adobe Systems Incorporated Dr. Dov Isaacs, Mr. Leonard Rosenthol

Apago, Inc. Mr. Dwight Kelly

Global Graphics Software Mr. Kenneth Elsman

Think121 Mr. Bill Marchiony, Mr. James Jumonville

**Observing (non-voting members)** 

Alliance Group Mr. Tom Cooper
Alwan Color Expertise Americas, Inc. Mr. Pierre Urbain

City University of New York-College of Technology Prof. Lloyd Carr

Color Sciences, LLC Mr. Jim Burns

Eastman Kodak Company Mr. Eric K Zeise

Elateral Ltd.

**FUJIFILM North America Corporation** 

Idealliance

Individual

Individual

Individual

Individual

Onyx Graphics Inc.

Ricoh

vLogix, Inc.

WhatTheyThink

Mr. Angus de Watteville

Mr. Lawrence C. Warter, Mr. Don Schroeder

Mr. Timothy Baechle

Mr. Ignacio N Gaglianone

Mr. Dave Prouty

Dr. Mike Rodriguez

Mr. Scott W. Tilden

Mr. Max Derhak, Mr. Eric Lin Luo

Mr. Harry Lewis

Mr. Forrest Gauthier

Mr. Adam Dewitz

# 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.

Representatives

Vacant

This committee is currently in stand-by mode with one standard, IT8.6:2002(R2007) under periodic maintenance. SC6/WG3 will be reactivated when this standard is due to be reaffirmed.

Co-Chair: Mr. Andrew Carey

# **Participating (Voting) Members**

#### **Associations**

Flexographic Technical Association, Inc.

Int'l Assn of Diecutting & Diemaking Ms. Cynthia Crouse

NPES Mr. Raymond Cheydleur

### **Equipment Manufacturers**

Dexter Solutions Mr. Gavin Anderson
Dynamic Dies, Inc. Mr. Craig Leininger
Elcede GmbH Mr. Sebastian Butenuth
Newline Dies Mr. Paul Hand
X-Rite, Inc. Mr. Raymond Cheydleur

#### **Software Manufacturers**

Arden Software Mr. Andy Caligiuri; Mr. William Wyld
Cimex Mr. Andrew Carey, Mr. Roger Webb
Esko Mr. George Synan

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

AmeriKen Mr. Joe Westwood
Arden Software Ms. Paula Lawlor, Mr. Martin Poynter, Mr. John Vel
City University of New York-College of Technology Prof. Lloyd Carr
Global Graphics Software Mr. Kenneth Elsman
Individual Dr. Mike Rodriguez
Individual Mr. David Q. McDowell
PFU Limited Mr. Nobuaki Usui

Schroeder & Bogardus Die Co. Mr. Terry Schroeder

# Subcommmittee 9 - Packaging

#### **SCOPE**

To develop standards relating to packaging, including workflow, color characterization, and relationships between participants in the package design and production process.

# Subcommittee 9 - Working Group 1 - 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.

This committee is currently in stand-by mode with one standard, CGATS TR 011:2002(R2011) under periodic maintenance. SC9/WG1 will be reactivated when this standard is due to be reaffirmed.

Chair: Vacant

<u>Participating</u>	(Voting)	<u>Members</u>
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#### **Associations**

Flexographic Technical Association, Inc.

Idealliance NPES

Society for Imaging Science & Technology

#### Educational

Cal Poly State University

RIT/College of Imaging Arts & Sciences

#### Consultant/Technical

Individual

SmileyColor & Associates

# **Consumables Manufacturers**

Sun Chemical Corporation

# **Equipment Manufacturers**

AVT – Advanced Vision Technology Esko

X-Rite

Software Manufacturers

Alwan Color Expertise Americas, Inc.

# Technical/Consultant

Individual Mr. Bradley Vaughan

#### **Users**

# Representatives

Mr. Joe Tuccito, Ms. Rose K. McKernon

Mr. Timothy Baechle

Mr. Raymond Cheydleur

Vacant

Ms. Colleen Twomey

Vacant

Mr. David Q. McDowell

Mr. Steve Smiley

Dr. Danny C. Rich

Mr. Steven Headley

Mr. Lieven Plettinck

Mr. Raymond W. Cheydleur

Vacant

Brandimage

**Graphic Measures International** 

RR Donnelley Schawk, Inc.

William Fox Munroe, Inc.

Mr. John McDonald

Mr. Paul Biernat, Mr. Dan Cook

Mr. Mark Guin

Mr. Rhett Warner, Mr. Robb Frimming Mr. Steven Smith, Mr. Thomas Newmaster

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

Allison Systems Corporation

Alwan Color Expertise Americas, Inc.

Amgraph Packaging Inc. Calumet Carton Co.

CGS Publishing Technologies International, LLC

Cryovac, Sealed Air Corp.
Dalim Software GmbH
EastWest Creative

EFI

Flexographic Technical Association, Inc.

GMG Americas Individual Individual

Individual Individual

JUST Normlicht Inc.

Kraft Foods

Matthews International Onyx Graphics Inc.

Piranha, Inc. WhatTheyThink Ms. Jean M Jackson

Mr. Pierre Urbain

Mr. Kenneth Fontaine

Mr. Robert Byrne

Mr. Cory Sawatzki

Mr. Brad Turner

Mr. Jacques Thiebauld

Mr. John Owens

Mr. Anupam Dhopade

Mr. Mark Cisternino

Ms. Birgit Plautz; Mr. Eric Dalton

Mr. George Isaac

Mr. Ragy Isaac

Mr. Dave Prouty

Mr. Ignacio N Gaglianone

Mr. Michael Gall

Mr. Michael Onderwater

Mr. Greg Radencic, Mr. Dean DeMarco

Mr. Max Derhak, Mr. Eric Lin Luo

Mr. Roy Zucca

Mr. Adam Dewitz

# Subcommittee 9 - Working Group 2 - 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.

This committee is currently in stand-by mode with one standard, CGATS TR 012:2003(R2011) under periodic maintenance. SC9/WG2 will be reactivated when this standard is due to be reaffirmed.

Chair: Vacant

### **Participating (Voting) Members**

Associations <u>Representatives</u>

Flexographic Technical Association, Inc.

Mr. Joe Tuccitto, Ms. Rose K. McKernon

NPES Mr. Raymond Cheydleur

Society for Imaging Science & Technology Vacant

Technical/Consultant

Individual Mr. David Q. McDowell
Individual Mr. Bradley Vaughan
RGB Metrology Mr. Lawrence Steele

SmileyColor & Associates Mr. Steve Smiley

**Consumables Manufacturer** 

Sun Chemical Corporation Dr. Danny C. Rich

**Equipment Manufacturer** 

AVT – Advanced Vision Technology Mr. Steven Headley
Esko Mr. Baldewin Meireson

X-Rite, Incorporated Mr. Raymond W. Cheydleur

Users

Diageo Mr. Kevin Chop

Graphic Measures International Mr. Paul Biernat, Mr. Dan Cook

**Quad Graphics** 

RR Donnelley Mr. Mark Guin, Mr. Jeremy Hansen Schawk, Inc. Mr. Rhett Warner, Mr. Robb Frimming

**Observing (non-voting members)** 

Airlines Reporting Corporation Mr. David J. Moysey
Allison Systems Corporation Ms. Jean M Jackson
Alwan Color Expertise Americas, Inc. Mr. Pierre Urbain

Amgraph Packaging Inc.

Amgraph Color Expertise Afficiates, inc.

Mr. Kenneth Fontaine

Calumet Carton Co.

Mr. Robert Byrne

Cryovac, Sealed Air Corp. Mr. Brad Turner
Clemson University Dr. Sam Ingram
EastWest Creative Mr. John Owens

EFI Mr. Anupam Dhopade

GMG Americas Ms. Birgit Plautz; Mr. Eric Dalton

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Representatives

Flexographic Technical Association, Inc.

Idealliance Individual Individual

Individual Individual Kraft Foods

Matthews International

Matthews Packaging Graphics

**NAPIM** 

Onyx Graphics Inc.

Piranha, Inc.

RIT/College of Imaging Arts & Sciences

WhatTheyThink

Mr. Mark Cisternino Mr. Timothy Baechle Mr. George Isaac

Mr. Ragy Isaac

Mr. Ignacio N Gaglianone

Mr. Steve Suffoletto

Mr. Michael Onderwater

Mr. Greg Radencic, Mr. Dean DeMarco

Mr. Greg Lafond

Mr. George Fuchs

Mr. Max Derhak, Mr. Eric Lin Luo

Mr. Roy Zucca

Vacant

Mr. Adam Dewitz