

CIBO's 30th Anniversary Then & Now

CIBO's 30th Anniversary

Formation Meetings

August 1978

November 1978

Incorporated, State of Virginia, October 11, 1978

Charter Members

Anheuser-Busch Companies Inc.

Caterpillar Tractor Company

Hercules Inc.

International Harvester Company

Republic Steel Corporation

3M Company

CIBO's 30th Anniversary Then & Now

	Membership	
6	Total	104
6	Actives	35
	Associates	50
	Universities	19
21	Budget \$K	855
Bill Marx 1978 - 1995	President	Bob Bessette 1995 - Present
1	# Staff	3

CIBO's 30th Anniversary

2008 Membership Roster

Airgas
Air Quality Services, LLC
Alcoa, Inc.
ALSTOM Power, Inc.
AMETEK Process Instruments
Anheuser-Busch Companies, Inc.
Applied Heat Recovery, LLC
Arch Coal Inc.
Archer Daniels Midland Company
Auburn Systems, LLC
Automation Applications Inc, LLC
B&A Inc., Engineers
BASF Corporation
Black & Veatch Corporation
Bunge North America, Inc.
Burns & McDonnell
Cargill Incorporated
Carmeuse North America
Celanese
Chemical Lime Company
Chrysler LLC
Citizens Thermal Energy
Clever Brooks, Inc.
CoalTek, Inc.
Coen Company/Todd Combustion
Colmac Clarion, Inc
Combustion Components Associates
Detroit Stoker Company
DTE Energy Services Inc.
Duke Energy Generation Services
Dustex Corporation
Eastman Chemical Company
E.I. DuPont de Nemours & Company
Emerson Electric
ENSR International
Environmental Resources Management

EPCOR USA Ventures LLC
FMC Corporation
Fuel Tech, Inc.
GE Environmental Services
General Motors Corporation -- EES
Georgia-Pacific LLC
Golder Associates
Grain Processing Corporation
GWF Power Systems
Hamworthy Peabody Combustion
Industrial Accessories Company
International Paper
Inter-Power/AhlCon Partners, L.P.
Jansen Combustion and Boiler Technologies, Inc.
KRATON Polymers U.S. LLC
LyondellBasell Industries
McBurney Corporation
MeadWestvaco Corporation
Metso Power and Automation
Midwestco Filter Resources, Inc.
Milliken & Company
NALCO Mobotec
Nationwide Boiler Incorporated
Panther Creek Partners
Peerless Mfg. Co.
Phenix Limited, LLC
P.H. Glatfelter Company
Philip Morris USA
Rentech Boiler Systems, Inc.
RMT, Inc.
Rohm and Haas Company
Sebesta Blomberg & Associates, Inc.
Sick Maihak, Inc.
Siemens Environmental Systems and Services

SOLVAY CHEMICALS INC
SP Environmental/Amerex
Stanley Consultants, Inc.
SUEZ Energy Generation, NA
Tate & Lyle
The Babcock & Wilcox Company
The Dow Chemical Company
The Lubrizol Corporation
The Procter & Gamble Company
Trinity Consultants, Inc.
TUV SUD Industry Service, Inc.
Wartsila North America, Inc.
Weyerhaeuser Company
Wheelabrator Technologies, Inc.
W.L Gore & Associates, Inc.
University Affiliates
Case Western Reserve University/MCCo.
Clemson University
Cornell University
Indiana University
Iowa State University
Michigan State University
North Carolina State University
Ohio University
Penn State University
Purdue University
Southern Illinois University
University of Cincinnati
University of Georgia
University of Iowa
University of Missouri-Columbia
University of North Carolina - Chapel Hill
University of Notre Dame
Vanderbilt University
Virginia Tech

CIBO's 30th Anniversary Then & Now

Major Issues

- ▣ Fuels Use Act
- ▣ Clean Air Act
 - NSPS

- ▣ Clean Air Act
 - Boiler MACT
 - NACAA Model Rule
 - NAAQS
 - NSPS
 - NO_x SIP
- ▣ Climate Change
- ▣ Energy
 - Costs/Prices
 - Efficiency
 - Alternate (Opportunity) Fuels
 - CHP

CIBO's 30th Anniversary Then & Now

Committees

- ▣ Fuels est. 2/1979
- ▣ Environmental est. 2/1979
- ▣ Government Affairs
est.7/1979
- ▣ Membership est. 9/1979
- ▣ Energy
- ▣ Environmental
- ▣ Government Affairs
- ▣ Membership
- ▣ Technical
- ▣ Communications,
Education, Outreach
- ▣ International

CIBO's 30th Anniversary Then & Now

Member Communications

- ▣ Annual Meeting
 - ▣ Committee Meetings (monthly)
 - ▣ Mail
 - ▣ Phone
- ▣ Annual Meeting
 - ▣ Committee Meetings (quarterly)
 - ▣ Mail
 - ▣ Phone
 - ▣ Conferences
 - ▣ E-Mail
 - ▣ Monthly Newsletter
 - ▣ Teleconference
 - ▣ Website

CIBO's 30th Anniversary Board of Directors' Chairmen

- ▣ 1979-1980 Richard L. Aspensen 3M Company
- ▣ 1981-1984 John P. Wilson Anheuser-Busch Companies Inc.
- ▣ 1985 Robert L. Jamison Weyerhaeuser Company
- ▣ 1986-1987 Thomas A. Gamble Hercules Inc.
- ▣ 1988 Richard M. Burton Exxon Chemical Company
- ▣ 1989-1997 James D. Beatty The Procter & Gamble Company
- ▣ 1998-Present John C. deRuyter E.I. duPont de Nemours & Company

CIBO's 30th Anniversary Annual Meeting Locations

- 1979 Williamsburg, Virginia
- 1980 Washington, DC
- 1981 Annapolis, Maryland
- 1982 Washington, DC
- 1983 Williamsburg, Virginia
- 1984 Annapolis, Maryland
- 1985 Woodstock, Vermont
- 1986 Wilmington, Delaware
- 1987 Charlottesville, Virginia
- 1988 Pinehurst, North Carolina
- 1989 Norfolk, Virginia
- 1990 Lake Buena Vista, Florida
- 1991 San Antonio, Texas
- 1992 Amelia Island, Florida
- 1993 San Diego, California
- 1994 Charleston, South Carolina
- 1995 Alexandria, Virginia
- 1996 San Francisco, California
- 1997 St. Pete Beach, Florida
- 1998 Asheville, North Carolina
- 1999 Scottsdale, Arizona
- 2000 Savannah, Georgia
- 2001 Cancelled
- 2002 Palm Springs, California
- 2003 Santa Fe, New Mexico
- 2004 Naples, Florida
- 2005 Newport, Rhode Island
- 2006 San Diego, California
- 2007 Phoenix, Arizona
- 2008 Charleston, South Carolina

CIBO's 30th Anniversary

The Order of the Thorn

1995	William B. Marx	CIBO
1996	Barry Garelick	Solar Turbines Inc.
1997	Bob Svendsen	Foster Wheeler
1998	Jeffrey L. Shumaker	International Paper Company
1999	Mark E. Calmes	Archer Daniels Midland Company
2000	Maxine D. Dewbury	The Procter & Gamble Company
2002	Richard Langford	Celanese
2003	John C. deRuyter	E.I. Dupont de Nemours & Company
2004	Harvie D. Beavers	Colmac Clarion, Inc.
2005	Ann McIver	Citizens Thermal Energy
2006	Gary L. Merritt	Colver Power Project
2006	Norbert Wright	Anheuser-Busch Companies, Inc.
	Honorary Thorn	
2007	Robin Mills Ridgway	Purdue University

CIBO's 30th Anniversary Honorary Members

- ▣ 1986 Marjorie Marx CIBO's First Administrator/Office Manager
- ▣ 1989 Richard L. Aspensen 3M Company
- ▣ 1990 Byron R. Brown E.I. duPont de Nemours & Company
- ▣ 1990 Richard L. Tubbesing BASF Corporation
- ▣ 1991 Thomas A. Gamble Hercules Inc.
- ▣ 1992 Neil H. Johnson Detroit Stoker Company
- ▣ 1992 James L. Ross Black & Veatch
- ▣ 1994 O. B. Burns Westvaco Corporation
- ▣ 1995 William B. Marx CIBO Founder & President 1978-1995
- ▣ 1996 Jack Wilcox The Babcock & Wilcox Company
- ▣ 1997 James D. Beatty The Procter & Gamble Company
- ▣ 1997 Arthur W. Brownell International Paper Company
- ▣ 1999 Robert L. Corbin Honeywell Incorporated
- ▣ 2006 Jon T. Prendergast LTV Steel Corporation
- ▣ 2007 Douglas B. Peet Duke Energy Generation Services
- ▣ 2007 Norbert Wright Anheuser-Busch Companies Inc.