#### THE HISTORY OF THE NEW JERSEY CHAPTER OF SAMPE

# August 2014

The first attempt to form a new chapter in New Jersey was in 1967 as is evidenced by the following announcement found in the April/May 1967 issue of the SAMPE Journal:

"Formation of a new chapter of SAMPE is being attempted in the north Jersey area. Anyone who is interested may contact Ray Wegman at 34 Mt. Arlington Rd. Ledgewood, NJ 07852 or at his home phone, 201-584-5232. His office phone is 201-328-2605".

This first attempt did not generate enough interest. A second more successful attempt was made in 1976.

First organizational meeting held.

Date: June 17, 1976

Place: Home of Raymond Wegman, 34 Mt. Arlington Rd., Ledgewood, NJ Attendees: Raymond Wegman, Doug Anderson, Marie Ross, Bob Walker, Bill

Russell, Arthur Landrock and Adolph Slobodzinski.

The purpose of this first meeting was to formulate plans for establishing a New Jersey chapter of SAMPE. The first pro tem Officers elected were:

Raymond F. Wegman Chairman
Marie C. Ross Secretary
M. Douglas Anderson Treasurer
Robert L. Walker National Rep.

The new chapter was to split off from the Metro New York chapter and would include the states of New Jersey, Pennsylvania, Delaware and Maryland.

Each of the seven members advanced the treasury \$10.00 to cover organizational expenses. An account was opened in the name of the New Jersey SAMPE Chapter at the Picatinny Federal Credit Union. All Drafts required the signature two of the following: Raymond Wegman, M. Douglas Anderson or Marie Ross.

A letter was sent to all SAMPE members in the proposed chapter area inviting them to help organize the chapter. Fifty-three SAMPE member returned forms stating that they wished to be affiliated with the New Jersey chapter.

The second meeting was held at the Village Barn, Lake Hopatcong, NJ, On July 22, 1976. At this meeting a full slate of pro tem officer was elected as follows:

Pro-tem officers 1976-1977

Raymond F. Wegman Chairman

Bill Russell Vice Chairman

Marie Ross Secretary
M. Douglas Anderson Treasurer

Robert L. Walker Sr. National Director Arthur Landrock Jr. National Director

Adolph Slobodzinski Historian

The third meeting was held the Berkshire Restaurant, Jefferson Township, NJ on September 9, 1976. Bill Russell presented the proposed by-laws for the Chapter.

The fourth meeting was held at the Somerville Inn, Somerville, NJ on November 18, 1976. Mr. Don Dahringer of Bell Telephone Labs., presented our first technical presentation on "Joining of Plastics". Nineteen members attended this meeting. Mr. Dick Ely, National Parliamentarian gave a briefing on the National Organization. A Motion was made that the official name of the chapter be the New Jersey Chapter.

The fifth meeting was held on January 18,1977, at the Red Bull Inn, Somerville, NJ. The speaker was Mr. Douglas Richart of Polymer Corporation, who spoke on "powder coatings." Fourteen members attended this meeting.

The sixth meeting was held at the Red Bull Inn, Somerville, NJ. It was reported that 45 signatures of SAMPE members desiring affiliation with the New Jersey chapter had been received. A letter requesting a charter was to be sent to the national office requesting a Charter. The speaker was Mr. Arthur B Chivvis, Society of Plastics Engineers. His topic was "Insulation and or National Energy Conservation Program." Sixteen members attended this meeting.

The seventh meeting was held at the Red Bull Inn, Somerville, NJ, On March 15, 1977. A check was received from National for \$100.00 for organizational expenses. Raymond Wegman and Bob Walker were to attend the National SAMPE meeting in San Diego on April 25, 1977 to receive the Charter. Dr. Leonard Buchoff of National Wire Products Inc. spoke on "Application of Conductive Polymers." Seventeen members were in attendance.

The eighth meeting was held on April 19, 1977 at the Red Bull Inn, Somerville, NJ. The speaker was Mr. James B. Myhre of PPG Industries. His topic was "High-Strength Fiber-Glass-Reinforced Structural Materials." Fourteen members attended. A slate of Officers for the 1977-1978 year was proposed.

The 53 charter members of the New Jersey Chapter included:

Vincent Abajian	Fred H. Ancker	M. Douglas Anderson	G.S. Arquette
Bruce Bernardo	James Batman	William A. Bauer	Walter R. Bergenn
Philip S. Blatz	Kathleen S. Budlong	William Cassanos	Mark Chookazian
Jack L. Cook	John R. Davis	Edgar P Eaton, Jr.	L. Gary Edelson
Mark B. Fries	James E. Good Jr.	Frank Hesch	Edward J. Hughes

Harry S. Katz Fred A. Keimel Raymond J. Kray Joseph R. Leal Arthur H. Landrock F.F. Landrum David T. Landsittel Smour Lerner Joseph A. Maciejczk John Menzel M. J. Michno jr. John Milewski Coleman Nadler Robert J. Narsavage Harry E. Pebly Vincent C. Petrillo Robert L. Pincknev William Postelnek John F. Preston Don K. Rider Marie C. Ross William J. Russell Hugh Shulock Marshall Sittig Adolph Slobodzinski William C. Tanner Robert Thomann William D. Timmons Robert Walker Raymond F. Wegman Kurt Winner Patrick H. Woods Bennard R. Zaboski

The charter was received by Bob Walker and Ray Wegman at the 22<sup>nd</sup> National SAMPE Symposium & Exhibition in San Diego, CA on April 25, 1977.

At the time we received our Charter the National Officers were:

President Peggy Moore
First Vice President Earl Newell
Second Vice President Ray Fenn
Secretary L. Chuck May
Treasurer Jack Dyer

There were 21 chapters listed in the November/December 1977 issue3 of the SAMPE Journal including the New Jersey Chapter.

Our June meeting was a social meeting to close out our season. The meeting was held June 17, 1977 at the Meadowbrook Dinner Theater in Cedar Groove, NJ. The show was "Guys and Dolls."

In December 1977, our regular meetings were being held at Pistilli's Restaurant in Bernardsville, NJ.

In January 1979, the chapter was holding its meetings at the Basking Ridge Inn in Basking Ridge, NJ.

In June 1980, the chapter moved the meeting place to the Watchung View Inn in Pluckemin, NJ, which later changed its name to the Bridgewater Manor. The Chapter is still holding our monthly meetings at the Bridgewater Manor.

# PAST CHAPTER OFFICERS

#### 1977-1978

Raymond F.Wegman
William J. Russell
Jack L. Cook
Marie C. Ross
Mike Michno
Chairman
1st Vice Chairman
2nd Vice Chairman
Secretary
Treasurer

Bob Walker Sr. National Director Bill Timmons Jr. National Director

#### 1978-1979

William J Russell Chairman

Mike Michno1st Vice ChairmanJack L Cook2nd Vice Chairman

Marie Ross Secretary
Fred H. Ancker Treasurer

William D. Timmons Sr. National Director Robert A Golick Jr. National Director

#### 1979-1980

Mike Michno Chairman

Marie C. Ross 1st Vice Chairman Robert J. Narsavage 2nd Vice Chairman

Natalia Petrianyk Secretary Fred H. Ancker Treasurer

Robert A Golick Sr. National Director William D. Timmons Jr. National Director

Marie Ross First Vice Chairman and one of the Charter members passed away this year.

#### 1980-1981

Fred Ancker Chairman

Natalia Chujko 1st vice chairman Robert J. Narsavage 2nd vice chairman

William C. Tanner Secretary M. Douglas Anderson Treasurer

William D. Timmons Sr. National Director Robert A. Golick Jr. National director

#### 1981-1982

Natalia Chujko Chairman

Robert J. Narsavage 1st vice chairman Richard W. Reiter 2nd vice chairman

William C. Tanner Secretary M. Douglas Anderson Treasurer

Robert A. Golick Sr. National Director Fred Ancker Jr. National Director

#### 1982-1983

Robert J. Narsavage Chairman

Richard W. Reiter 1st Vice Chairman Howard Kliger 2nd Vice Chairman

John Burlage Secretary

Douglas Anderson Treasurer

Fred Ancker Sr. National Director Thomas J. (Tom) Green Jr. Jr. National Director

In 1983 the Wil-Phil Chapter split off from the New Jersey Chapter.

#### 1983-1984

Richard W. Reiter Chairman

Howard Kliger 1st Vice Chairman John Burlage 2nd Vice Chairman

John Osterndorf Secretary Douglas Anderson Treasurer

Tom Green Jr. Sr. National Director Ray Wegman Jr. National Director Fred Keimel Program Director

#### 1984-1985

Howard Kliger Chairman

John Burlage 1st Vice Chairman John Osterndorf 2nd Vice Chairman

Marie Saunders Secretary Edwina Ying Treasurer

Raymond Wegman Sr. National Director Bob Narsavage Jr. National Director Harry Katz Program Director

#### 1985-1986

John Burlage Chairman

John F. Osterndorf 1st Vice Chairman Tom Green Jr. 2nd Vice Chairman

Marie Saunders Secretary Edwina Ying Treasurer

Bob Narsavage Sr. National Director Raymond Wegman Jr. National Director Harry Katz Program Director

#### 1986-1987

John F.Osterndorf Chairman

Tom Green Jr. 1st Vice Chairman Harry Katz 2nd Vice Chairman

D. Ray-Chaudhuri Secretary Edwina Ying Treasurer

Raymond Wegman Sr. National Director Bob Narsavage Jr. National Director Lincoln Ying Program Director

Tom Green Jr. Chairman

Harry Katz 1st Vice Chairman Edwina Ying 2nd Vice Chairman

Lincoln Ying Secretary Ben Rasmussen Treasurer

Bob Narsavage Sr. National Director John Osterndorf Jr. National Director

#### 1988-1989

Harry Katz Chairman

Ben M. Rasmussen 1st Vice Chairman Harry Tenney Jr. 2nd Vice Chairman

Susan M Murphy Secretary
Jim Miller Treasurer

Howard Kliger Sr. National Director Tom Green Jr. Jr. National Director

#### 1989-1990

Ben M. Rasmussen Chairman

Harry W. Tenney Jr.

Jim D. Miller

2nd. Vice Chairman

Allison T. Ono Secretary Lou A. Pilato Treasurer

Tom Green Jr. Sr. National Director Harry Katz Jr. National Director

#### 1990-1991

Harry Tenney Jr Chairman.

Lou Pilato 1st. Vice Chairman Charles W. Paul 2nd. Vice Chairman

Allison T. Ono Secretary Sharon Chaplinsky Treasurer

Harry Katz Sr. National Director Ben M. Rasmussen Jr. National Director

# 1991-1992

Louis Pilato Chairman

A. Abraham Goldstein

James Morton

John Quarmley

Betty Lou Stevens

1st. Vice Chairman

2nd. Vice Chair elected

2nd. Vice Chair appoint

Secretary elected

Betty Lou Stevens
Fred Keimel
David A. Shopland
John Osterndorf
Ben M. Rasmussen
Harry W. Tenney Jr.

Secretary elected
Secretary appointed
Treasurer elected
Treasurer appointed
Sr. National Director
Jr. National Director

Louis Pilato Chairman

A. Abraham Goldstein

John Quarmly

1st Vice Chairman

2nd Vice Chairman

John Osterndorf Treasurer Fred Keimel Secretary

Harry W. Tenney Jr. Sr. National Director Benjamin M. Rasmussen Jr. National Director

## 1993 - 1994

Joseph S. McDermottChairman electedJohn BurlageChairman AppointedDick Walther1st Vice ChairmanLewis Yasenchak2nd Vice Chairman

John Osterndorf Treasurer Kathleen Chabot Secretary

Benjamin Rasmussen Sr. National Director Louis Pilato Jr National Director

#### 1994 - 1995

Richard A. Walther Chairman

Dilip Ray-Chaudhuri 1st Vice Chairman Frans van Antwerpen 2nd Vice Chairman

John F. Osterndorf Treasurer Kathleen A. Froelich Secretary

Louis Pilato Sr. National Director John W. Burlage Jr. National Director

# 1995 - 1996

Frans van Antwerpen Chairman

Raymond F. Wegman

Kathleen A. Froelich

L. L. F. O. A. L. G.

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John F. Osterndorf Treasurer
Gail DiSalvo Secretary

John W. Burlage Sr. National Director Richard A. Walther Jr. National Director

## 1996 - 1997

Kathleen A. Froelich Chairman

Gail DiSalvo 1st Vice Chairman Levente L. Koller 2nd Vice Chairman

John F. Osterndorf Treasurer David F. Vincenti Secretary

Benjamin M. Rasmussen Sr. National Director Louis A. Pilato Sr. National Director

Gail DiSalvo Chairman

Ash Chopra 1st Vice Chairman Dave Vincenti 2nd Vice Chairman

John Osterndorf Treasurer
Tom Borne Secretary

Louis Pilato Sr. National Director Howard Kliger Jr. National Director

## 1998-1999

Ash Chopra Chairman

Jim Jordan1st Vice ChairmanMalcolm Rosenow2nd Vice Chairman

John Osterndorf Treasurer Mury Vyakarrnam Secretary

Howard Kliger National Director Lou Pilato National Director

#### 1999-2000

Ben Rasmussen Chairman
Malcolm Rosenow Vice Chairman
John Osterndorf Treasurer
Jim Jordan Secretary

Howard Kliger National Director Louis Pilato National Director

# 2000-2001

Ben Rasmussen Chairman
Malcolm Rosenow Vice Chairman
John Osterndorf Treasurer
Jim Jordan Secretary

Howard Kliger National Director Louis Pilato National Director

#### 2001-2002

Ben Rasmussen Chairman
Malcolm Rosenow Vice Chairman
John Osterndorf Treasurer
Jim Jordan Secretary

Howard Kliger National Director Louis Pilato National Director

#### 2002-2003

Ben Rasmussen Chairman John Osterndorf Treasurer Gail DiSalvo Secretary

Howard Kliger National Director Louis Pilato National Director

2003-2004

Ben Rasmussen Chairman
John Osterndorf Treasurer
Gail DiSalvo Secretary

Howard Kliger National Director Louis Pilato National Director

2004-2005

Ben Rasmussen Chairman John Osterndorf Treasurer Gail DiSalvo Secretary

Howard Kliger National Director Louis Pilato National Director

2005-2006

Ben Rasmussen Chairman John Osterndorf Treasurer Gail DiSalvo Secretary

Howard Kliger National Director Louis Pilato National Director

2006-2007

Ben Rasmussen Chairman John Osterndorf Treasurer Gail DiSalvo Secretary

Howard Kliger National Director Louis Pilato National Director

2007-2008

Ben Rasmussen Chairman John Osterndorf Treasurer Gail DiSalvo Secretary

Howard Kliger National Director Louis Pilato National Director Ben Rasmussen National Director

2008-2009

Ben Rasmussen Chairman
Gail DiSalvo Vice Chairman
John Osterndorf Treasurer
Borys Schafran Secretary
Howard Kliger National Director

Louis Pilato

Ben Rasmussen

National Director

National Director

Tony Constantino Programs

#### 2009-2010

Ben Rasmussen Chairman
Gail DiSalvo Vice Chairman
John Osterndorf Treasurer
Borys Schafran Secretary

Howard Kliger National Director
Louis Pilato National Director
Ben Rasmussen National Director

Tony Constantino Programs

#### 2010-2011

Ben Rasmussen Chairman
Gail DiSalvo Vice Chairman
John Osterndorf Treasurer
Borys Schafran Secretary

Howard Kliger National Director Louis Pilato National Director Ben Rasmussen National Director

Tony Constantino Programs
Jane Arlauskas Membership

# 2011-2012

Ben Rasmussen Chairman
Borys Schafran Vice Chairman
John Osterndorf Treasurer
Jane Arlauskas Secretary

Howard Kliger National Director Louis Pilato National Director Ben Rasmussen National Director

Tony Constantino Programs
Jane Arlauskas Membership

#### 2012-2013

Ben Rasmussen Chairman
Borys Schafran Vice Chairman
John Osterndorf Treasurer
Jane Arlauskas/Megan Casey Secretary

Louis PilatoNational DirectorBen RasmussenNational DirectorBorys SchafranNational Director

Tony Constantino Programs
Jane Arlauskas Membership

Borys Schafran Chairman

Ben Rasmussen Chairman Emeritus

John Osterndorf Treasurer
Megan Casey Secretary
Louis Pilato Director
Howard Kliger Programs
Jane Arlauskas Membership

#### 2014 - 2015

Borys Schafran Chair

Ben Rasmussen Chair Emeritus
John Osterndorf Treasurer
Megan Casey Secretary
Louis Pilato Director
Howard Kliger Programs
Jane Arlauskas Membership

#### **ACTIVITES**

1981 sponsored the 13th National SAMPE Technical Conference

#### 13th National SAMPE Technical Conference Committee

General Chairman R. F. Wegman Program Chairman M. J. Michno Co-Program Chairman R. A. Golick Finance Chairman F. H. Ancker Arrangements Chairman F. A. Keimel Luncheon Chairman W. R. Collins Registration & Membership Chairman N. Chujko Social Chairman R. J. Narsavage Audio/visual Chairman W. J. Russell Transportation Chairman J. W. Burlage Publication Chairman A. M. Landrock Co-publication chairman H. E. Pebly Jr.

Keynote Speaker Dr. R. Byron Pipes Awards Luncheon Speaker Dr. Paul MacCready

1984 First Annual Chapter Golf Outing held at Picatinny Arsenal, John Osterndorf, Chairman. New Jersey has held an annual golf outing each year up to the present.

# 1989 Sponsored the 21st International SAMPE Technical Conference Wil-Phil Chapter Co-sponsor

#### 21st International SAMPE Technical Conference Committee

General Chairman	R. Wegman NJ	
Program Co-chairmen	H. Kliger NJ	E Hogan W/P
Arrangements Co-chairmen	R. Golick W/P	R. Reiter NJ
Audio/visual Co-chairmen	B. Rasmussen NJ	V Sholtes W/P
Exhibits Co-chairmen	J. Burlage NJ	D. Fuse W/P
Finance Co-chairmen	J. Osterndorf NJ	R. Hendichsen
Paper evaluation Co-chairmen	P. McMahon NJ	P. Juneau W/P
Publications chairman	M. Hutchins W/P	
Publicity Co-chairmen	J. Rekwa NJ	J. Lewis W/P
Registration Co-chairmen	T. Green NJ	P. Langston
Golf program Co-chairmen	J. Miller NJ	R. Lutthans
Spouses Program Co-chairmen	R. Wegman NJ	D. Langston
Keynote Speaker	Dr. Richard L. Grant	
Awards Luncheon Speaker	Jerry Bauer	
Luncheon Speaker	Tug McGraw	
Fellows Banquet Speaker	Dr. Terry St.Clair	

New Jersey chapter was the first chapter to receive approval to hold table top exhibits at an International SAMPE Technical Conference. This was such a success that it has been allowed to continue at other conferences.

1990 1st Mini Tech Conference Louis Pilato Chairman joint with AICHE

1990 Established student chapter at New Jersey Institute of Technology, Newark NJ

1990 1st High School Bridge Building Contest J.P. Stevens High school - Howard S. Kliger Chairman

1991 1 day seminar on "Repair of Composite Structures" Raymond F. Wegman Chairman

1991 2nd Mini Tech conference Louis Pilato Chairman

1991 2nd High School Level Bridge Building Contest - state wide Howard S. Kliger Chairman

1992 Co-sponsor for the 37th International SAMPE Symposium and Exhibition - Anaheim. CA

Ben Rasmussen Deputy Program Chairman Lou Pilato Audio-Visual Chairman

1992 3rd High School Level Bridge Building Contest - state wide Howard S. Kliger Chairman

1992 Established student chapter at Stevens Institute of Technology, Hoboken, NJ

1992 3rd Mini Tech Conference NJIT Louis Pilato Chairman

1993 4th Mini Tech Conference Stevens Institute Abe Goldstein Chairman

1993 4th High School Level Bridge Building Contest - state wide Howard S. Kliger, Chairman

1993 Hosted the chapter relations reception at the 38th ISS&E Ben Rasmussen,

1994 5<sup>th</sup> High School Level Bridge Building Contest - state wide Howard S. Kliger, Chairman

1994 Co-sponsor for the 39th ISS&E, Anaheim, CA Joe McDermott Program Chairman designate, Ben Rasmussen Program Chairman, Ray Wegman Chapter point of

1994 Major Sponsor 7th International SAMPE Electronics Conference, Parsippany, NJ Ray Wegman and Ben Rasmussen Co-Chairmen

1995 5th Mini-Tech NJIT Richard A. Walther & Richard W. Reiter co-chairmen

1995 6th High School Level Bridge Building Contest - state wide Liberty Science

Center, Liberty State Park, NJ Howard S. Kliger, Chairman

1996 41st ISS&E New Jersey Major Co-sponsor, Anaheim California Howard S. Kliger Co-Technical Chairman

1996 6th Mini-Tech Stevens Inst of Tech Richard A. Walther & Richard W. Reiter Co-Chairmen

1996 7th High School Level Bridge Building Contest- state wide PSE&G Training Center North Brunswick, NJ Howard S. Kliger Chairman

1997 7th Annual Mini-Tech Conference Bridgewater Manor Kathy Froelich and Frank Dittman Co-Chairmen

1998 43rd ISS&E New Jersey Major Co-sponsor, Anaheim, CA

General Co-chairman Howard Kliger Benjamin Rasmussen General Co-chaiman Louis Pilato Program Co-chairman Finance Co-chairman John Osterndorf Raymond Wegman Arrangement Co-chairman Gail DiSalvo Publicity Co-chairman Dick Walter Audio-Visual Co-chairman

20009<sup>th</sup> Annual Mini-Tech Conference, NJIT

2002 47nd ISS&E New Jersey Major Co-sponsor, Long Beach, CA

Benjamin Rasmussen General Chairman Howard Kliger Program Co-chairman Program Co-chairman Louis Pilato John Osterndorf Finance Chairman Mark Beckerson Arrangement Chairman Bob Narsavage **Publicity Chairman** Brian Blonski Audio-Visual Chairman **Bob Golick** Volunteer Chairman

2002 SAMPE Chapter Service Excellent Award Winner

2003 SAMPE Chapter Service Excellent Award Winner

2004 SAMPE Chapter Service Excellent Award Winner

2005 SAMPE Chapter Service Excellent Award Winner

# 2006 SAMPE Chapter Service Excellent Award Winner 2006 37<sup>th</sup> ISTC New Jersey Chapter Major Sponsor, Dallas, TX

Benjamin Rasmussen
Howard Kliger
Program Co-chairman
Louis Pilato
Program Co-chairman
Program Co-chairman
Finance Chairman
Volunteer Chairman

# 2009 40<sup>th</sup> ISTC New Jersey Chapter Major Sponsor, Wichita, KS

Benjamin Rasmussen
Howard Kliger
Program Co-chairman
Program Co-chairman
Program Co-chairman
Program Co-chairman
Finance Chairman
Sponsors Chairman
Tony Constantino
Ralph Carson
Volunteer Chairman

# 2012 SAMPE TECH New Jersey Chapter Major Sponsor, Charleston, SC

Benjamin Rasmussen General Chairman Howard Kliger Program Co-chairman Louis Pilato Program Co-chairman Borys Schafran Program Co-Chairman **Brad Lucht** Program Co-Chairman John Osterndorf Finance Chairman Jane Arlauskas Sponsors Chairman **Exhibits Chairman** Tony Constantino Aixi Zhou Volunteer Chairman

Ralph Carson Volunteer Chairman Emeritus Howard Kliger Audio Visual Chairman

John Osterndorf Events Chairman

2014 Established student chapter at New York Polytechnic Institute, Brooklyn, NY

# **HONORS**

- 1985 Raymond F. Wegman elected SAMPE Fellow
- 1989 New Jersey Chapter awarded the SAMPE Trophy
- 1990 New Jersey Chapter awarded the SAMPE Trophy
- 1991 New Jersey Chapter awarded the SAMPE Best Chapter Award [new name for SAMPE Trophy]
- 1992 Fred H. Ancker elected SAMPE Fellow
- 1992 Raymond F. Wegman nominated for George Lubin Award
- 1992 New Jersey Chapter awarded the SAMPE Best Chapter Award

- 1993 Richard Reiter nominated for SAMPE Fellow
- 1994 Benjamin M. Rasmussen elected SAMPE International Secretary
- 1994 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 1995 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 1996 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 1997 Howard S. Kliger nominated for SAMPE Fellow
- 1997 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 1998 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 1999 Howard S. Kliger elected SAMPE Fellow
- 1999 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 2000 Louis Pilato nominated for SAMPE Fellow
- 2000 Harry Katz nominated for SAMPE Fellow
- 2000 New Jersey Chapter awarded the SAMPE Best Chapter Award
- 2001 Louis Pilato elected SAMPE Fellow
- 2001 Harry Katz elected SAMPE Fellow

# **National Committee Members**

Year	Position	Member
1981-1982	Chairman, Technology Expertise Committee	R.F. Wegman
1982-1983	Chairman, Symposia-NSTC-Seminars	R.F. Wegman
1983-1990	SAMPE Undergrad Scholarship Comm.	F.H. Ancker
1986-1990	Fellows Committee	R.F. Wegman
1989-1993	Chairman, Chapter Relations Comm.	B.M. Rasmussen
1986-1987	Chairman, Member Recognition/SAMPE Awards	R.F. Wegman
1974-1995	SAMPE Journal Editorial Review Board	R.F. Wegman
1992-1995	Long Range Planning Comm,	L.A. Pilato
Past-1995	Scholarship Judge	J.J. Jordan
1993-1994	Chairman Rules and Parliamentarian Committee	B.M. Rasmussen
1994-1995	International Secretary	B.M. Rasmussen
1995-2007	Chairman, Conference and Seminar Committee	B. M. Rasmussen
2001-2007	Chairman Infrastructure/Construction	H. S. Kliger
2001-2007	Chairman, Bridge Building Committee	H. S. Kliger
2002-2003	Parliamentarian Committee	J. F. Osterndorf
		H. S. Kliger
		B. M. Rasmussen
2003-2011	Finance Committee	J. F. Osterndorf
2012 -Pres	Finance Committee	J. F. Osterndorf
	Investment Committee	H. S. Kliger

# **New Jersey Chapter National Scholarship Awardees**

1983	Gayle Tompkinson	Lafayette University
	S. Patrick McCluskey	Lafayette University
1986	Mike Kuba	Lafayette University
1989	Kristen Abkemeier	Princeton University

1991	Micheal A. Polizzi	
	Jennifer Symond	
1992	Aldo Torres	

Rutgers University Devry County College of Morris

# **SAMPE FELLOWS**

1985 Mr. Raymond F. Wegman 1987 Mr. Charles Weizenecker 1987 Dr. Carl H. Zweben 1989 Mr. Robert Pickney 1990 Dr. Frank Ko 1992 Dr. Fred H. Ancker 1997 Mr. Leonard Poveromo 1999 Dr. Howard S. Kliger 2001 Dr. Louis A. Pilato 2001 Mr. Harry S. Katz

#### SENIOR HONORARY MEMBERS

Richard G. Adams
Gail T. DiSalvo
Edward A. Gallagher
Robert A. Golick
Howard S. Kliger
Charles N. Muldrow
Louis A. Pilato
Ben M. Rasmussen
William D. Timmons
Raymond F. Wegman
Charles Weizenecker

#### SPEAKERS LIST

#### 1977-1978

September, 1977 Harry Pebly and H. Mindlin

Defense Materials Information Center"

October, 1977 Robert L. Pinckney "Application of Composite Structures to General Aviation Aircraft"

November, 1977 Raymond Krieger "Fatigue Testing Techniques for Structural Composites"

December, 1977 "Holiday Social Night"

January, 1978 Joseph van Acker "Energy Efficient Home (25 years old)" February, 1978 Fred A. Keimel "Common Sense Approach to Adhesive Bonding Joint Design" March. 1978 D. Myron Spector "Materials for Orthopedic and Dental Implants" April, 1978 Herbert Niedhammer "Professional Engineering Registration" May, 1978 Janet Devine "Ultrasonic Welding of Helicopter Structure" June, 1978 "Social Night" 1978-1979 September, 1978 Karl S. Young "Fusion Energy" October, 1978 "Engineering Properties and G.R. Bretts Application of Metallic Glasses" Jerry Bauer SAMPE National Treasurer November, 1978 William J. Russell "Rapid Evaluation of Adhesive Bond Durability Using a Modified Wedge Test" December, 1978 "Holiday Social Night" January, 1979 Pete Shah "Textiles for Aerospace and **Industrial Applications**" February, 1979 Raymond F. Wegman "New Jersey Chapter Sponsorship of the 1981 NSTC " March, 1979 Stephen Beshoe "Development of Non-Woven Fabrics for Structural Composites" April, 1979 Richard Bonte "Solar Energy" "Materials for Printed Circuit May, 1979 Dr. C.E. McChesney Board Applications" June, 1979 Social 1979-1980 September, 1979 Paul Langston "Kevlar-its Use and Future" "Tour of Princeton October, 1979 Karl S. Young University-Plasma Physics Lab" November, 1979 SAMPE National Technical Conference December, 1979 "Holiday Social Night" "Recent Advances in Celion January, 1980 Louis M. Kattas Carbon Fabrics" February, 1980 **Business Meeting No** Speaker March, 1980 "Environmental Effects on Rick Hinrich & Judy Thuen the Control of Advanced Composites and Structural Adhesives Materials Processing" Dan L. Paradis "Innovations-adhesives for the April, 1980 80's

May, 1980 Mark Chookazin "Theory and Application of

Electromagnetic Bonding"

June, 1980 Dr. A.C. Ashcraft & Dr. F. Covitz "Computer Music in

Concert"

1980-1981

September, 1980 Dr. J. Starita & dr. F. Covites "Application of Rheology in

Processing, Performance of Composites"

October, 1980 Dr. Darius Brant "Design and Testing of Heat

Shield for Project Galileo -Upcoming Probe Mission to Jupiter"

November, 1980 "Vendors Night"

December, 1980 "Holiday Social Night"

January, 1981 Dick Cooper "Overview of Commercially

Available Types of Adhesives"

February, 1981 Cal Page "Electroplated Plastics -

Fabrication Methods and Engineering Applications"

March, 1981 Howard Kliger "Carbon/Glass Hybrids for

the Automotive/Industrial Marketplace"

April, 1981 Al Stenburg "STK-Glass Reinforced

Nylon Sheeting"

May, 1981 Don Lnsenmann "Silicon Carbide Fiber

Reinforced Metal Matrix Composites"

June, 1981 "Social - Shore Picnic -Surf

City, NJ"

1981-1982

September, 1981 Raymond F. Wegman "Update and Preview of

NSTC 13"

October, 1981 "13th NSTC"

November, 1981 Mr. Mulzey "Plant Tour of General

Electric"

December, 1981 "Holiday Social Night"

January, 1982 George Merker "Practical Design

Considerations for Stx Glass Reinforced Thermoplastic Systems"

February, 1982 Dr. Abe Berge "Application of Polyimides to

Electronics and Aerospace"

March, 1982 Raj N. Gounder "Advanced Composite

Applications in RCA Satellites"

April, 1982 Plant Tour "Boeing Vertol

Helicopters"

May, 1982 John "Jack" McCann "Prepregs in Sporting Goods"

June, 1982 "Social Night"

September, 1982 Matty Holtzberg "The Development of the

Plastic Engine"

October, 1982 Joe White "Mini-Computers for

Business and Engineering"

November, 1982 Chuck Angelillo "Method and Uses of

Industrial lasers" December, 1982

December, 1982 "Holiday Social Night"
January, 1983 Dr. Paul MacGready "The Solar Challenger"

February, 1983 David Taggart \$& Jim Mitchell "Acoustic Emission

Technology"

March, 1983 Pat Cerria "Environmental Health &

Safety- The Consequences of Scale"

April, 1983 Plant Tour "Philadelphia

College of Textiles"

May, 1983 "Vendors Night"

June, 1983 Social Night "The Cats

Pajamas"

1983-1984

September, 1983 Dr. J. Stephen Duerr Tour "Structure Probe Inc."
October, 1983 James A. Harvey "Thermids- 600F Resistant

Resins"

November, 1983 Daniel Hanies "Application of Graphite

Composites to Musical Instruments"

December, 1983

January, 1984

Attendees

No Social Night Planned"

Round Table Discussion by

February, 1984 Dr. R.H. Baughman "Metallic and Semi-

Conductive Organic Polymers"

March, 1984 Claire Bluestien "Radiation Curing: Coatings,

Inks, Adhesives, Elastomers"

April, 1984 Arthur H. Landrock "Materials and Human

Problems Relating to Combustion of Plastics"

May, 1984 Dr. Vivian Valenty "Silicone Polyimide Coatings for Microelectronics and Other Applications"

June, 1984 No Meeting

July, 1984 1st Annual Chapter Golf

Outing

1984-1985

September, 1984 Mark Wolverton "Thermoplastic Composites"

October, 1984 Robert Tinker "Robotics"

November, 1984 "Vendor Night"
December, 1984 "Social Night"

January, 1985 John Brown & Robert Vetrecin "The Role of Chemical Analysis in Plastics and Composite Materials February, 1985 Richard Haber "Ceramic Materials/ Advanced Structural Composites" Dr. Richard Hughes March. 1985 "Piezoelectric Composites" Marvin L. Bromberg April, 1985 "Dielectric Measurements and Cure Control" May, 1985 Brown "Advanced Polymer Composites" June, 1985 "Social Night" July, 1985 Golf Outing 1985-1986 September, 1985 **Bob Witt** "Metal Fabrication- An Overview of Aircraft Design and Manufacture" October, 1985 Students Night "Rutgers University" November, 1985 Joe Hess "Braided Composite Structures" December, 1985 Stuart Slykhaus "Application of Acoustic Emission to Advanced Materials and Processes" January, 1986 Nicholas Decristoforo "Amorphous Metals Including Interesting Electronic applications" February, 1986 Joyce Widrig "Aluminum Oxide Fiber Reinforcement in Metal Matrix Composites" March, 1986 "Vendors Night" April, 1986 Dr. Robert Staats-Westover and Paul G. Kelleher "NJ Polymer Extension Service -Stevens Institute of Technology"

May, 1986 Scott Riefler or William Tszaskos "High Temperature

Adhesives- A Materials Overview"

June, 1986 "Social Night"
July, 1986 Golf Outing

#### 1986-1987

September, 1986 Donald J. Capo "Thermcon 1000:An

Intrinsically Conductive Polymer"

October, 1986 Dr. Richard Arons "Emerging Materials and

Processes in Health Care Industry"

November, 1986 Dr. Frank Ko "Toughening of Structural

Composites"

December, 1986 Wendy Berger & Mark Henderson "Decorative Ribbons -

Accessories and Packaging"

January, 1987 Dr. C.E. McChesney "A New High Performance

Liquid Crystal Polymer Resin for High Strength/Stiffness Injection Molding and

Extrusion Applications"

"Overview of Ceramic February, 1987 Stephen Danforths Materials: Their Properties and Potential Applications" Henry Hiese March. 1987 "Progress in Aircraft Materials" April. 1987 Jules Schoenburg "An Acetylene-Terminated Fluorinated Polyimide, Properties and Applications" May, 1987 Tony Debarros "Adhesive for Surface Mount Applications" June, 1987 No Meeting July, 1987 Golf Outing 1987-1988 September, 1987 Paul Lamaire "Glass Fiber for Lightwave Communications" October, 1987 Keith O'Brien "Celstran - Long Fiber Reinforced Plastic Technology" Jim Jordan November, 1987 "The Many Uses and Advantages of Polyurethane" December, 1987 Wendy Berger & Mark Henderson "Decorative Ribbon Accessories and Packaging" David W. Johnson jr. "Ceramic and January, 1988 Superconductors" "Spectra - High Performance February, 1988 H.W. Chang Fiber" March, 1988 Joint Meeting With AICHE at Rutgers April, 1988 Chinese Auction Robert Edelson "Microelectronics May, 1988 Applications of Poly(siloxaneimides)" July 1989 Golf Outing 1988-1989 September, 1988 "Production Feasibility of Matthew Holtzberg The Plastic Automotive Engine" October, 1988 Steve Davis "Design and Manufacturing Changes of The Tennis Racquet Industry" November, 1988 Shrikant Awashti "Design of Aircraft Landing Systems Using Composite Materials" December, 1988 Thomas DiGiacomo "How Perfumes and Fragrances are Created" January, 1989 Tom D. Schlabach "The Promise of Super Conductivity" February, 1989 Dr. Glenn T. Rossi "Boeing 360- All Composite Twin Rotor Helicopter" March. 1989 Dr. Roy E. Henrichsen "The U.S. Space Station-Engineering Opportunities for the Future"

April, 1989 Wayne E. Pearson "After Plastic Containers Are Collected - What Happens Next? Dr. Kurt Feichtinger May, 1989 "Test Methods & Performance of Structural Core Materials Static Properties" June, 1989 Steve Clemens "High Performance Reinforced Themoplastic Material and Manufacturing Processes" July, 1989 Golf Outing

1989-1990

September, 1989 Dr. Paul S. Gilman "High Performance Metallic Alloys Produced by Rapid Solidification Processing" October, 1989 Frank W. Thomas "Composites and Other Materials Advances in Golf Equipment" November, 1989 Dr. Roger Bacon "Carbon Fibers: A History of Manufacturing Processes" December, 1989 "Social Night" January, 1990 Allison Ono "High Temperature

Polymers: Present and Future"

February, 1990 George F. Schreiber "DuPont and Waste Managements' Plastic Recycling Alliance"

March, 1990 Frank D. Boensch "National Aero-Space Plane -The Materials Challenge of the 1990's"

"Mini-Tech Conference April, 1990 NJIT"

May, 1990

Larry Little "Fire Performance of Aircraft

Interiors"

June, 1990 Garland G. Lee "Cost Effective Composites

for the Transportation Industry"

July,1990 Golf Outing

1990-1991

September, 1990 Dr. Daniel A. Scola "High Temperature Polymer For Advanced Composite Applications"

David E Carlson October, 1990 "Solar Energy -

Photovoltaics"

November, 1990 James M. Weatherall, Mark S. Rappaport & James T. Morton

"The Outlook For Advance Armor Materials" December, 1990 "Social Night"

January, 1991 "Strategic Positioning in William R. Sutton

Composites for Global Competitiveness"

February, 1991 Eric W. Sponberg "The Quest For The

Americas Cup: Focus on Composites"

March, 1991 Dr. Russell Messier "Diamonds From Thin Air" April, 1991 Student Mini-Technical

Conference

Dr. K. Terry Koonce "Valdez Clean-Up: Technical Lessons Learned" May, 1991 Seminar On "The Repair of Composite Structures" June, 1991 Plant Tour - G.E. Astrospace July, 1991 Golf Outing 1991-1992 September, 1991 "From Sutures to Dr. Anthony Lunn Angioplasty: Biomaterials for Permanent Implantation" October, 1991 James Waterman "Automated Fabrication Technology for Advanced Polymer Composites" November, 1991 Allan Smith "Fullerness, An Intriguing New Form of Carbon: Structure, Properties, Reactions (Bucky Balls)" December, 1991 Dr. Braja Moolcherjee "Live Flower - A New Dimension in Fragrance Research" January, 1992 John Quarmley "Advanced Materials -Business Strategy for Success in the 1990's" February, 1992 Dominic Feminella "Manufacturing Science of Complex Shapes Utilizing High Performance Thermoplastics" March, 1992 Steve Davis "Innovative New Sports Applications Utilizing Composite Materials" Allen R. Kipnes April, 1992 "Legal Issues Pertaining to Advanced Materials" May, 1992 Gus Sarkos "Composite Aircraft Interiors- Continued Demand for Improvements" June. 1992 Frank Thomas Tour USGA Golf House and Research Center July, 1992 Golf Outing 1992-1993 September, 1992 Joseph Hess "Innovations in Braiding and RTM" October, 1992 Paul Hergenrother "Recent Advances in High Temperature Adhesives" November, 1992 Bernard Kear "Nanostructured Materials: A New Generation of High Performance Materials" December, 1992 Thomas DiGiacomo "The Role of the International Perfumer and His Relationship to Marketing" January, 1993 Fred Keimel "The Rauch Guide to the U.S. Adhesives and Sealants Industry" February, 1993 Joseph McDemott "The National Science Foundation Audit of Advanced Composite Manufacturing Capability in Japan" March, 1993 Lou Ott & Mark Carr "Design and Processing of Materials for Protective Apparel"

March, 1993 Joint w/ AICHE "Presentation Skills Utilizing Special Computer Software" April, 1993 Dennis Claar "Metal Matrix Applications" April, 1993 "Mini-Tech" Stevens Institute of Technology May, 1993 Farhad Ansari "Application of Fiberoptic Sensors in Civil Structures" May, 1993 J&J "High School Bridge/ Platform Contest" June, 1993 Cherry Hill, NJ Joint Meeting - ISHM Symposium July, 1993 Golf Outing 1993-1994 September, 1993 John Holusha "The Business Press Looks at the Technology Story" October,1993 Bill Coleman "Innovative Use of Rapid Prototyping-via Stereolithography" November, 1993 Dr. Ludwig "Crystallization Processes in Rebefeld Thermoplastic Composites" December, 1993 Lee Anne Connelly "Where Are Your Soda Bottles Now?" January, 1994 Robert Forsyth "Marketing in The Astonishing Pacific Rim- Being Successful and Enjoying It" February, 1994 Lewis Yasenchak & Frans van Antwerpen "ISO 9000 - TQM Reality or Myth" March, 1994 Dr. Frank Grant Joint with AICHE Bag Technology" April, 1994 Dr. Dale Meade "Recent Magnetic Fusion Experiments" May, 1994 "Rehabilitation of Civil Howard Kliger Structures Using Fiber Reinforced Materials" May, 1994 Fourth Annual High School **Bridge Building Contest** June, 1994 **Kevin Cunniff** "Major Discoveries in The Past Decade" and Fiber Optics Plant Tour Bell Labs June, 1994 host 7th International SAMPE Electronic Materials & Processes Conference - Parsipanny, NJ July, 1994 Golf Outing 1994 - 1995 September, 1994 Robert Holzer "DNA - The Ultimate "Fingerprint" October, 1994 "Cvanate Esters" Saial Das November, 1994 "Fishing Tackle and Jim McIntosh Composites"

December, 1994	Elsa Reichmanis	"Women in Science"
January, 1995	Dave Grant	"Marketing of Sporting
Goods"		0 1 0
February, 1995	Les LaNieve	"Fiber Spinning"
March, 1995	Paul Antaki	"Joint Meeting" w/ AICHE
Rutgers		
April, 1995	Lisa Klein	"Ceramics/Organic Polymer
Nano Composites"		
April, 1995	C V:	"Mini-Tech Conference NJIT
May, 1995 Materials"	Greg Kriegsmann	"Microwave Heating of
May, 1995		Pridge Puilding Contest
Liberty Science Cent	ter .	Bridge Building Contest
June 1995	Gene Strupinsky	"Engineering Films"
July, 1995	Gene Strapmsky	Golf Outing
00.13, 1990		9011 9 <b>00</b> 011
	1995 - 1996	
September, 1995	Aram Mekjain	"Firehard Composites"
October, 1995	Kofi Kwarteng	"Orthopedic Biomaterials"
November, 1995	Robert Hoy	"Long Fiber Reinforced
Thermoplastic Comp		11371 4 A G 4 11'4 E 011
December, 1995	George Richardson David Andrews	"What Are Satellites For?"
January, 1996 Applications- Presen		"Superconductor
February, 1996	Robert Borris	"Phytochemical Approaches
To New Drug Discov		i nytoenemicai Approaches
March, 1996		Joint with AICHE
"Composite Structure		V 0 111 V 1 11 0 1 1 1
April, 1996	Anthony Berejka	"Irradiation Processing in the
90's"	, , ,	Ç
April, 1996		Mini-Tech 6th conference
Stevens Institute of T		
May, 1996	Joseph Luizzi	"Adhesive Trends in Adult
Disposables"		
May, 1996		SAMPE/NJSSA Bridge
Building Contest	DL:111 D:4	WE A
June, 1996 Ester Blends"	Phillip Rjodes	"Epoxy Anhydride/Cyanolate
July, 1996		Golf Outing
July, 1770		Gon Outing
1996 - 1997		
September, 1996	P.N. Balaguru	"An Inorganic Polymer For
Use In Composites"	_	2
October, 1996	David M. Dean & R.K. Panda	Student Night

November, 1996	Carl Zweben	"Commercial and Aerospace
Applications of Com December, 1996	Howard S. Kliger Raymond F. Wegman David F. Vincenti Harry S. Katz	"NJ SAMPE Insiders Showcasers"
January, 1997 February, 1997 Protection"	Nanette Thomas	Meeting Cancelled Ice Storm "Intellectual Property
March, 1997 Structures"	David Mikelson	"Rigid wall Relocatable
April, 1997 April, 1997 Conference	Frank Thomas	USGA Facility Tour 7th Annual Mini-Tech
May, 1997 Ballistic Protection"	Sheldon Kavesh	"Materials Advances in
June, 1997	Lyle Rawlings	"Advances in Applications
for Solar Energy" July, 1997		Golf Outing
	1997 - 1998	
September, 1997 Applications"	Arthur Ballato	"Piezoelectricity and its
October, 1997 Challenges and Solut	Glenn G. Amatucci	"Li-ion Battery Technology:
November, 1997 December, 1997	John Bungs & Krisda Siangchaew Cheryl LeBart dential & Commercial Applications"	Student Night Holiday Party "DuPont's
January, 1998	Pam Wiaczek	"The Future of Carbon Fiber
February, 1998 March, 1998	Space- What Does it Hold?"  Anne Kasluski  Dr. D.C. Sun	"Liquid Crystal Polymers "New UHMWPE with
April, 1998	and Wear Resistance" David Chandler	"High Voltage Filament
Wound Structures for Undersea Repeaters" April, 1998		"8th Annual University
Technology (Unitech May, 1998	n) Conference, NJIT Charles Rohn	"Viscoelasticity and
Rheological Fluids" May-June		"43rd ISS&E" Anaheim, CA
June, 1998	t and Foothills Co-sponsor Howard Kliger	"Repair of Concrete
Structures" July, 1998		Golf Outing

September, 1998 John Brown "Markets and Applications of Room Temperature Curable Silicones" October, 1998 Pamela J. Labaj "Liability& Exposure in the Engineering Field" November, 1998 Phil Mosher "RTM Technology & Markets" December, 1998 Kory McCabe "Braiding: The Optimum Solution for your Composite Reinforced Needs" January, 1999 Victor Greenhut "Advanced Structural Ceramics-What's New? February, 1999 Michael Stern "Electron Beam Processing: An Enabling Technology" March, 1999 William Sullivan "Markets & Applications Of Pearlescent Pigments" April, 1999 Malcolm Rosenow "Markets & Applications of Nickel Coated Carbon Fiber" May, 1999 Tamara Hoffman "Chinese Business Protocol: Tips for Negotiating Success" June, 1999 Peter Harwood "Markets & Applications of Polymer Concrete Repair" July, 1999 Golf Outing 1999 - 2000September, 1999 Lawrence Goffney Jr. "Doing Business in the New Millennium" October, 1999 Chuck Hibbett "Adhesives Technology Update & Can You Bond This? Workshop" November, 1999 Allan Goldberg "Future Plans for SAMPE/Reserve Batteries" December, 1999 Charles Gary Denney "Crime Prevention Safety, and Violence- How to Stay Safe at Home" January, 2000 Robert Humpherys "Thermoplastic Based Renewable Materials, Structure, Properties, and Adhesive Applications" February, 2000 Rich Janes "Manufacturing of Tennis Racquets - 1960 to 2000 AD" March, 2000 Gary Harpell "Bomb Protection with Fiber Reinforced Composites" April, 2000 Michael Corbett "Carbon Fibers in Emerging Electrochemical Applications" May, 2000 J. Stephen Duerr "Materials Failure Analysis in the Courtroom" June, 2000 Frank Ko "Textile Design Innovations" Golf Tournament July, 2000

2000 - 2001

September, 2000 Mary P Shafer "Custom Design &

Application of Engineering High Performance Materials"

October, 2000 Patrick J. Owens "Tour of TACOM/ARDEC

Museum Picatinny Arsenal

November, 2000 John Busel "Engineered FRP Products in

Civil Engineering"

December, 2000 Scott Markwood "Home Energy

Conservation"

January, 2001 Alex Tullo "What We Can Assume is

True in the Chemical Industry"

February, 2001 Derek Lincoln "Polymer Nanocomposites:

Issues and Opportunities"

March, 2001 Kory McCabe "Megabraiders and

Automation Take Braiding into the 21st Century"

April, 2001 Robert A. Golick "Expanding and non-

Expanding Syntactics in Film Form"

May, 2001 Russell Elkins "Balsa Core Products –

Advances and Applications"

June, 2001 Mike Prasinos "A Composite Material

Qualification Test method that Results in Cost, Time and Risk Reduction"
July, 2001 Golf Tournament

#### 2001 - 2002

September, 2001 Perumalsamy Balaguru "Recent Development in

Inorganic Matrix High Strength Composites"

October, 2001 Frank Ko "Carbon Nanotube

Reinforced Nanocomposites by the Electrospinning Process"

November, 2001 Leonard Poveromo "Liquid Crystalline Polymer

(LCP) Hybrid Structural Coatings"

December, 2001 Ben Rasmussen "Award Presentation &

SAMPE 2002 Preview"

January, 2002 Louis Pilato "Resin Matrix Systems" February, 2002 R. Constable & L. Kattas "Trends in the Rapidly

Growing Long Fiber Reinforced Thermoplastic (LFRT) Market"

March, 2002 Todd Harris "Developments in Natural

Fiber-Based Composite Materials"

April, 2002 Scott Hartley "Clearweld® - A Totally

New Method of Welding Plastics with Lasers"

May, 2002 Marco Zvanik "Wind Energy"

May, 2002 NJ Chapter Sponsors the 47<sup>th</sup>

International SAMPE Symposium & Exhibition, Long Beach, CA

June, 2002 25<sup>th</sup> Anniversary Party and

Celebration of Winning the SAMPE Trophy

July 2002 Golf Tournament – NJ

Chapter returns to Picatinny Golf Course

2002 - 2003 September, 2002 Brian Blonski "Composite Racquet Manufacturing" October, 2002 **Executive Board Meeting and** Dinner November, 2002 "Fire Resistant Materials" Aram Mekjian Chapter recognizes Ben Rasmussen for contribution to NJ Chapter and International Society-Tom Haulik, President of SAMPE in attendance December, 2002 Cancelled due to Snow Storm January, 2003 Peter Carbutt "Structural Adhesives for Metal and Engineering Plastics" February, 2003 Thomas Whipple "Engineering Membranes and How They've Evolved" March, 2003 Cancelled due to Snow Storm April, 2003 Richard Cars "Piezoelectric Fiber Composite for Energy Harvesting and Active Structural Control" May, 2003 Robert Thibodeau "Trex Composite Planking Materials" June, 2003 Louis Pilato "Nanotechnology and Nanocomposite Materials" 20<sup>th</sup> Annual NJ Chapter Golf July, 2003 Tournament 2003 - 2004 September, 2003 Gy Genna "Fire Safety and Communication Cabling" Will Warlick October, 2003 "Knitted Fabrics: What They Are?" November, 2003 A. Poole & J. Alexion "The Changing Role of Distribution in the Composite Industry" Lt. Mark Brow December, 2003 "Perspectives in Nanotechnolgy" January, 2004 No meeting February, 2004 "Right-Sized Equipment for Lawrence Quinn Automated Fiber Placement and Tape Laying"

March, 2004 **Thomas Pease** "Developmental Trends in

Permeable Chemical and Biological Protective materials"

April, 2004 E. Gershon & P. Sullivan "Emerging Carbon Fiber

Technology Produces New Fabrication Techniques and Open New Markets"

May, 2004 Past Chairmen Recognition

Night June, 2004

July, 2004 Golf Tournament

2004 - 2005

September, 2004 Dave Macfie "Rapid Prototyping with 3D

Printing"

October, 2004 Richard Lyon "Fire Safety Polymers and Composites" November, 2004 Vendor Night "Basic Science and December, 2004 Joseph J. LiBrizzi Technology of Skin Care Products" February, 2005 Edmund Aversenti "Advances in Tooling Solutions" March, 2005 Paul Cylenica "Thermoplastic Prepreg and Screen Printing Technology" April, 2005 Leonard Poveromo "Embedded Antennas" "Repair of Composite Tennis May, 2005 Howard S. Kliger Racquets" June, 2005 Frank Ko "Carbon Nanotube Reinforced Spider Silk, A Model for the Next Generation of Strong & Tough Bionic Materials"

#### 2005 - 2006

Golf Tournament

July, 2005

September, 2005 Gary Thornton "Carbon Fiber Bicycle Frames and Associated Parts" October, 2005 Jay Mulligan "Metallic for the Molding of Complex Composites Structures" November, 2005 John Melilli "Stringer-, Honeycomb Coreand TIGR-Stiffened Skins, and Ring-Stiffened Cylinder Fabricated from Automated Thermoplastic Fiber Placement Filament Winding" Michael Ekonian December, 2005 "Film Formers for Skin Care" February, 2006 "Sandwich Beams Using Mohamed DA Arafa Inorganic Adhesive and Inorganic Cleaning Coatings" April, 2006 Bruce Johnson "Barrier Films Technology" Valery Godinez-Azcuaga "Acoustic Emission and Its May, 2006 Application to Structure & Process Monitoring" Sen. Anthony Bucco June, 2006 "Adhesive Presentation" July, 2006 Golf Tournament

# 2006 - 2007

September, 2006 Hugh McKee "Natural Bast Fibers - An Overview of their Production, Ecological Benefits, and Use as Structural Fibers"
October, 2006 Maury Gell "Nanocomposites Materials – The Wave of the Future"
November, 2006 Member Night
November, 2006 Member Night
November, 2006 New Jersey Chapter Sponsors the 38<sup>th</sup> International SAMPE Technology Conference

December, 2006	Joseph Lambariello	"Dancing thru Raindrops –
Current Estate Plan		
February, 2007	Steve Davis	"O Tech, The Latest
Technology in Ter		9 1 <b>00</b> , 111 <b>0 2000.00</b>
March, 2007		Sponsors Recognition
April, 2007		Executive Board Meeting
May, 2007	Borys Schafran	"Degussa: Your Solutions
Provider for Advar		Deguisa. Tour solutions
June, 2006	Bruce Johnson	"Polymer Compounding vis
Extrusion Process'		y
July, 2006		Golf Tournament
	2007 - 2008	
September, 2007	Anil N. Netravali	"Toward 'Advanced
Composites Green	""	
October, 2007	Ed Aversenti	Plant Tour General
Magnaplate		
November, 2007	Sal Monte	"The Use of Titanates and
Zirconates in Ther	moset Composites with an Emphasis	on Nanotechnology"
February, 2008	David Hauber	"Automated Fiber Placement
Technology and R	ecent Development in Co-Bonded TP	Structures"
March, 2008	Kurt Freichtinger	"Composite Applications for
Infrastructure"		
April, 2008	James Alford	"Shuttle Imaging Radar
	ficrowave Engineer's Perspective"	
May, 2008	Nancy Hudson	"Evaluation of the Solomon
R. Guggenheim M		
June, 2008	Louis Pilato	"Fire Retardant Intumescent
Polyamide 22 Nan	ocomposite"	41-
July, 2008		25 <sup>th</sup> Annual Golf Tournament
	2000 2000	
October, 2008	<b>2008 - 2009</b> Howard S. Kliger	"FRP Strengthening of the
	e Naval Station Earle at Sandy Hook,	
November, 2008	Kurt Freichtinger	Tour of Alcan/Baltek Facility
December, 2008	Lauren Castelli	"The Role of Fragrance in
Consumer Product		The Role of Fragrance in
February, 2009	Terry Tamutus	"Advances in Acoustics
Emission"	Torry Turnatus	ria various in ricoustics
March, 2009	Paul Allibone	"Methacrylate Adhesives"
April, 2009	Prof. Joachim L.Grenestedt	"Steel/Composite Hybrid
Ships Soon Hits th		r i y i
May, 2009	Michael Duer	"Demonstration of
Pressurex® - A My		
June, 2009	Louis Pilato	"Nanotechnology 2009, An
Update"		2,
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28<sup>th</sup> Annual Golf Tournament

July, 2011

# 2009 - 2010

September, 2009 Nicholas Gianaris "NDE of Multilayered Composites" October, 2009 A. G. Littlefield "Development and Testing of Prestressed Carbon Fiber Composite Overwrapped Gun Tubes" October, 2009 the 41<sup>st</sup> International SAMPE Technology Conference New Jersey Chapter Sponsors November, 2009 Jim Wittig "UV Curing Technology Overview and Applications in Composite Structures" December, 2009 Tom Nosker "Immiscible Polymer Processing to Produce Structural Materials from Plastic Waste" February, 2010 Larry Stanislow "High Performance Thermoplastics" March, 2010 Louis Pilato "Growing Demand for Carbon Fiber Nanotechnology Composite Products and Applications" Rutgers Canoe Team "Rutger's Concrete Canoe April, 2010 Construction Using Carbon and Glass Reinforced Grids" May, 2010 Anthony Berejka "Process Considerations that Enhance the Commercial Viability of Radiation Cured Fiber Reinforced Composites" June, 2010 Eric Schwartz "Digital Image Correlation – Full-field Optical 3D Deformation and Strain Measurement, from the Test Lab to the Field" 27<sup>th</sup> Annual Golf Tournament July, 2010 2010 - 2011 September, 2010 Matthew Clark "Henkel's Approach to Reduction to Hexavalent Chrome in Conversion Coatings" October, 2010 Borys Schafran "Improved Performance of Polyaryl Ether Amide Matrix Resins" November, 2010 Obdulia Ley "Non Destructive Inspection of Composite Structures Using Line Scanning Thermography" Peter Toohey "Composites in Wind December, 2010 Energy" February, 2011 Anthony Turchi & Russell Shaffer "A Composite Blade for a Large Scale Centripetal Fan" March, 2011 Joseph K. Domic "Resin Infusion - The Use of Spray on Bags" April, 2011 "Phenolic Resins in Fiber Dr. Louis A. Pilato Reinforced Composites" May, 2011 James F. Stevenson "Hybrid Metal-Composite Materials, Processes and Products" June, 2011 "Composite Helmet Design John LaJesse

Contrasted with Classical Fiber-Reinforced Advanced Composite Structures"

September, 2011 Robert Paul "SGL and BMW Joint Venture for All Carbon Fiber Frame Vehicles" October, 2011 Dr. Simon Chung "Compression Molded Composites for Military Structures" November, 2011 Ramon Sanchez-Morillo "Silanes for MSP and STPUR Hybrid Adhesives" December, 2011 Prof Giuseppe Palmese "Bio-based Polymers and Soft Composites for Biomedical Applications" February, 2012 Thom Johnson "Managing Corrosion in Industrial Applications with FRP" March, 2012 Dave White Strengthening "FRP for Infrastructure Repair" April, 2012 Bob Lacovara "Styrene in the Composites Industry" March, 2012 Paul Cylenica "Industrial Textiles" June, 2012 Ray Wegman "Early Years of the New Jersey Chapter of SAMPE" and Paul Grzella "Newspapers: Multi-Platform Content Delivery System"

2012-2013

29<sup>th</sup> Annual Golf Tournament

Dr. Bazle Z. Haque "Multi-Scale September, 2012 Modeling and Penetration Mechanism of Composites" December, 2012 John DeFranks "Stress Rupture of a Continuous Fiber Holding Water Tank" February, 2013 Anand V. Rau, PhD "Toray Carbon Fiber: An Overview and New Developments" March, 2013 Joseph Pantalone "The Products and Services of Composite One" April, 2013 JP Masson "Composites for the Automotive Industry: the Challenges of Mass Production" March. 2013 Brian Conybeare "New Tappan Bridge Project" June, 2013 Dr. Louis A. Pilato "Lignin to Composite Fiber" 30<sup>th</sup> Annual Golf Tournament July, 2013

2013-2014

September, 2013 Dr. Louis A. Pilato "Natural Fiber

Composites"

July, 2012

October, 2013 Leonard Poveromo "Innovation Overview at Northrop Grumman Aerospace Systems"

November, 2013 Jerry Grzybowski "Energy: 2014 to

2025"

December, 2013 David Jhaveri "Opportunities for

Enhanced Composite Materials Utilizing Customized Nonwovens"

February, 2014 Jim Toth "Review of

Methacrylate Monomers in Composites and Coatings for Transportation Applications" March, 2014 Philip M. Coniglio "We're Open for

Business"

April, 2014 Joe Abrantes "Use of Synthetic

Silica in Adhesives, Sealants and Composites"

May, 2014 Richard Gaeckle "Risk Management

and Loss Prevention in the Engineering Industry"

June, 2014 Ted Lynch "The Federal

Government's Growing Interest in the Composite Materials Industry"

July, 2014 31<sup>st</sup> Annual Golf Tournament