



2017 SECTION AWARDS

PINNACLE GOLD

COMMUNICATION
EXCELLENCE

MEETING LOCATION:

Rutgers University, Busch Campus – Center for Ceramic Research Building, RM 201

THURSDAY APRIL 19, 2018

4:00 - 5:30 PM Board Meeting

5:30 - 6:00 PM Networking

6:00 PM Dinner & Technical Presentation

Members and Guests	\$45
Non-Member	\$50
Students	n/c
Unemployed	\$15

RSVP by April 18 to Pete Hayles

peterhayles11@gmail.com 732-569-2368

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PALISADES-NEW JERSEY SECTION MEETING

APRIL 19, 2018

RUTGERS UNIVERSITY, BUSCH CAMPUS

(DIRECTIONS PAGE 2 AND 3)

THE IMPORTANCE OF STANDARDIZATION - ASTM INTERNATIONAL COMMITTEE D20 ON PLASTICS

MARK LAVACH, ARKEMA

ASTM International's Committee D20 on Plastics is globally one of the largest groups dedicated to standardization in the plastics and polymers industry. With over 1200 members representing many global corporations and over 500 standards, its impact on utilization of these materials is significant. Through continued development of test methods and specifications related to polymers and plastics, ASTM International D20 plays an important role in new research aimed at making these materials more accessible to the end user. Covering raw materials to finished products, standards can be found that influence all facets of this development. D20 structure and current activities as well as the importance of standardization in the development of materials will be discussed.

Speaker biographies:

Mark Lavach is employed by Arkema Inc. where he manages the Polymer Sciences, Separations, and Systems Group within the Analytical and Systems Research Group. In this role he is responsible for polymer characterization and testing, chemical separations techniques, experimental/computational modeling, and statistical design and analysis. He holds multiple US Patents and has authored publications in the fields of polymer additives and physical testing. Mark is currently Chairman of ASTM International's D20 Committee on Plastics. In 2009 he was awarded D20's Award of Excellence, and in 2012, he received ASTM International's Award of Merit, carrying with it the title of Fellow of the Society. Mark actively participates on the Technical Committees of the Vinyl Siding Institute (VSI) and was awarded the Institute's Ken Mieure Award for Distinguished Service in 2011. A member of Society of Plastics Engineers (SPE), Mark served three terms as President, Palisades-New Jersey Section, and is currently Education Chair. He also serves on SPE's Vinyl Division Technical Program Committee and served as Technical Program Chair for the Vinyltec® 2010 and 2013 as well as General Chair for Vinyltec® 2016.

continued on page 2

Speaker biographies:

In 2016 he was awarded the prestigious SPE Vinyl Division's "Contributions to Vinyl Award" which recognizes significant technical contributions to the vinyl industry. Mark holds an M.S. in Engineering Science from the New Jersey Institute of Technology as well as a Certificate in Technology Management from the California Institute of Technology.

UPCOMING MEETING DATES

April 19, 2018	Section Meeting
May 7-10	ANTEC®
May TBD	Awards Meeting
June 19	Golf Outing
July 13 or 20	Somerset Patriots Baseball Game Outing

DRIVING DIRECTIONS TO THIS MONTH'S MEETING - RUTGER UNIVERSITY



The Board meeting and general meeting will both be held on Busch Campus in the Center for Ceramic Research Building, Room 201. Follow the walkway from Lot 59 into campus as indicated on the map (see page 3).

IMPORTANT NOTE: If you need to ask for directions ask for the way to the Materials Science Building or the McLaren Center for Ceramics Research

**BUSCH CAMPUS
CENTER FOR CERAMIC RESEARCH BUILDING,
ROOM 201**

If using Google Maps use the following address:
Lot 59, Piscataway, NJ 08854

Note that for other map services and GPS software the following address must instead be used for Lot 59:
*Bowser Road, Piscataway, NJ 08854.

Additional parking is available in Lot 60 and 61 which are located next to Lot 59 on Browser Road.

Please see the next page for map and driving instructions.



**Flame Retardant
Concentrates & Compounds**

<u>Code</u>	<u>Type</u>	<u>Carrier Resin</u>	<u>LDR</u>	<u>Usage For V-0</u>
100532	O-Halogen	PE	100%	Compound
103132	O-Halogen	EVA	100%	Compound
11371	Brominated	PE	18-20%	Concentrate
401155	Brominated	PP	18-20%	Concentrate

Other flame retardant, foams and specialty additive concentrates for various resin types (HDPE, PVC, PP) are available.

Contact Joe Serbaroli at: joseph.serbaroli@ampacet.com or:

Ampacet Corp., Tarrytown, NY 800-888-4267

Check out our Facebook page
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And our Website
www.SPE-PNJ.org

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DRIVING DIRECTIONS TO THIS MONTH'S MEETING - RUTGER UNIVERSITY

Arriving via Route 18 North

- 1** Take the exit toward Campus Rd/Rutgers Stadium/Busch Campus
- 2** Merge onto Campus Road
- 3** At the traffic circle, take the 1st exit onto Bartholomew Rd.
- 4** Turn left onto Brett Road at the first intersection (4-Way Stop Sign)
- 5** Take the first right onto Bowser Rd
- 6** Last Parking lot on the Left is Lot 59.

Arriving via 287 South

- 1** Take exit 9 for River Rd toward Bound Brook/Highland Park
- 2** Turn right onto River Road. Go 2.4 miles.
- 3** Turn left onto Hoes Ln W.
- 4** Turn slight right onto Frelinghuysen Rd. Continue onto traffic circle.
- 5** At the traffic circle, take the 3rd exit onto Bartholomew Rd.
- 6** *follow steps 4-6 above for Brett Road to lot 59

Arriving via 287 North

- 1** Take exit 9 for River Rd toward Bound Brook/Highland Park
- 2** Turn left onto River Road. Go 2.4 miles.
- 3** Turn left onto Hoes Ln W.
- 4** Turn slight right onto Frelinghuysen Rd. Continue onto traffic circle.
- 5** At the traffic circle, take the 3rd exit onto Bartholomew Rd.
- 6** *follow steps 4-6 above for Brett Road to lot 59

From the South via Routes I-95 and US-1 or from the north using US-1: take Route 1 to Route 18 north, then follow instructions on Arriving via Route 18 North.

From the New Jersey Turnpike: Take Exit 9 (*New Brunswick*) of the turnpike, after the tollbooth keep right to follow Route 18 North about 3 miles to the Rutgers Campus, then follow instructions on Arriving via Route 18 North.



THE PALISADES-NEW JERSEY SECTION OF THE SOCIETY OF PLASTICS ENGINEERS OFFERS ACADEMIC SCHOLARSHIPS

Young people are not only our pride and joy but they are also the future leaders of the world. So, they deserve our blessings and support. With that in mind, the Palisades-New Jersey Section of the Society of Plastics Engineers (SPE) is proud to offer academic scholarships to associated members who have demonstrated excellence in various fields of study. The scholarship categories and criteria are listed below. If you, or a family member, are interested in participating **please submit the required documents by April 30, 2018.**



If you are not a current member of SPE but you are interested in joining or becoming affiliated with the SPE Palisades-New Jersey Section, please contact Mike Carnese, 732-208-4333, mjcarnese@msn.com or visit <http://www.4spe.org>

Scholarship Name	Scholarship Award	Number Available	Academic Criteria	Society of Plastics Engineers (SPE), Palisades-New Jersey Section Criteria
ALVA WHITNEY GRADUATE SCHOLARSHIP	\$4,000	1	Graduate Study In Any Field, Applicant must be in good academic standing	Full, Affiliate or Student SPE Member or Child or Grandchild of active Palisades-New Jersey Section Member
JACK RYAN UNDERGRADUATE SCHOLARSHIP	\$4,000	1	Undergraduate Study in Any Field, Applicant must be in good academic standing	Full, Affiliate or Student SPE Member or Child or Grandchild of active Palisades-New Jersey Section Member
RICHARD BRADLEY AND STEPHEN DUERR UNDERGRADUATE SCHOLARSHIPS	\$2,000	2	Undergraduate study in Physical, Chemical, or Materials Science/Engineering, Applicant must be in good academic standing	Full, Affiliate or Student SPE Member or Child or Grandchild of active Palisades-New Jersey Section Member
FRANCIS McANDREW AND SAL MONTE HIGH SCHOOL SCHOLARSHIPS	\$2,000	2	Planned Study in any field	Graduating High School Student at time of award, Child or Grandchild of an active Palisades-New Jersey Section Member
PALISADES-NEW JERSEY DISCRETIONARY SCHOLARSHIPS	Varied	TBD	Graduate or Undergraduate Study In Any Field, Applicant must be in good academic standing	Full, Affiliate or Student SPE Member or Child or Grandchild of active Palisades-New Jersey Section Member

To apply for a scholarship, please submit the documents listed below. Official transcripts must be submitted by postal mail or courier (i.e. FedEx, UPS) to the address below. Transcripts are considered confidential and will not be viewed by anyone outside of the evaluation team. Essays and membership information may be submitted by email to mark.lavach@arkema.com
Submit official transcripts to: Mark Lavach, ARKEMA INC. 900 First Avenue, King of Prussia, PA 19406

Required Documents:

- Official Transcript
- A one to two page essay describing your contributions to your chosen field of study or how the scholarship award might help you to achieve your future goals.
- Your SPE membership number or the number of the member to whom you are related (as necessary).

The deadline for submissions April 30, 2018.

Awards will be announced in May 2018 and will be distributed at the final Palisades-New Jersey Section Meeting.

NEWSLETTER PUBLICATION

The next newsletter will be published in May.
Contact us if you want to sponsor the newsletter with an advertisement in the 2018-2019 year.

Have a great summer!

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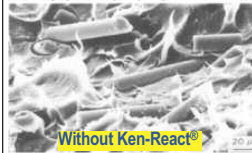
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SOCIETY OF PLASTICS ENGINEERS
PALISADES-NEW JERSEY SECTION
ANNUAL GOLF OUTING

PALISADES-NEW JERSEY



Tuesday, June 19, 2018

Oak Hill Golf Club

www.oakhillgolf.com 908-995-2285

15 Fernwood Road

Milford, NJ



- ➔ Greens fees cart
- ➔ Range balls
- ➔ Skill prizes
- ➔ Door prizes
- ➔ Breakfast buffet
- ➔ Sit-down dinner

9:00 am Breakfast Buffet

10:00 am Shotgun Start

3:30 pm Served Dinner
(Prime Rib, Salmon, French Chicken)

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Join us for Dinner -Only: \$50

Hole Sponsorship Available: \$100 per hole

Palisades - New Jersey Section

Contact person: Jim Williamson

Phone: 610-662-7779

Email: Jim.Williamson@doverchem.com

\$175 per golfer (\$185 after June 8th)

No "verbal" registrations

Registration is only confirmed upon receipt of check

REGISTRATION FORM

Contact person: Jim Williamson

Phone: 610-662-7779

Email: Jim.Williamson@doverchem.com

Name	Email	Company/Affiliation
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Hole Sponsorship Available: \$100 per hole

\$175 per golfer (\$185 after June 8th)
Make checks payable to Society of Plastics Engineers and Mail to:
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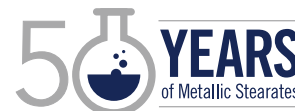
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PALISADES-NEW JERSEY

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