

Mold Technologies Division



Division of Society of Plastics Engineers

Volume 38, Antec Issue 2017

Message from the Chair

SPE's Annual Technical Conference, Antec, was held in Anaheim California May 7-10th. What a week it was!

Our Division was awarded the Silver Pinnacle Award for our work this year in keeping our Division goals and requirements on track. Thanks to Chair-elect Brenda Clark for shepherding us through the process, and next year under her leadership together we are aspiring to be awarded Gold Pinnacle status.

Antec is all about technical conferences, and our program was made up of quality speakers, with the room often filled to capacity. Thanks goes again to Brenda, with help from Jay Fidorra, Rocky Huber, Brandon Hough, Renee Nehls, and Rich Martin.

Tuesday marked our Board meeting, and we're proud to have our Division Councilor Cyndi Kustush settled into her role, linking us with overall SPE International. Our Division Secretary, Christina Fuges, once again took spot-on notes and they are included within this issue.

Lastly, it was great to bump into familiar faces at Antec. The founder of our Division, Glenn Beall, was on hand, and it is always great to have time with him, and to hear his greater perspectives on this world of plastic tooling from his decades of experience.

Next year, Antec will be co-located within NPE 2018, in Orlando Florida. Brenda Clark's contact info is within this issue, and I ask that you contact her if you'd like to be a technical speaker, or if you know of one who would help the program.

SPE, our Division, and Antecs ahead will continue to thrive with the further participation of you, our members. Hope to see you at Antec 2018, if not sooner!



Glenn Starkey

SPE Mold Technologies Division Chair



Highlights from ANTEC 2017



Pictured here are Jay Fidorra, Renee Nehls, Glenn Beall, Brenda Clark, Cyndi Kustush, and Glenn Starkey, enjoying the warmth of networking in California among industry friends.

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DIVISION HOTLINE

For questions or comments about the SPE Mold Technologies Division please contact Glenn Starkey at:

gs@procomps.com
1-800-269-6653

Highlights from ANTEC 2017 *(Continued from page 2)*



The Mold Technologies Division received the SPE Silver Pinnacle Award. Shown here is Scott Owens, SPE President 2016-2017, and from our Division: Cyndi Kustush, Brenda Clark, and Glenn Starkey.



"A good leader is not the person who does things right, but the person who finds the right things to do.."

Anthony T. Dadavano

Sponsor's Index

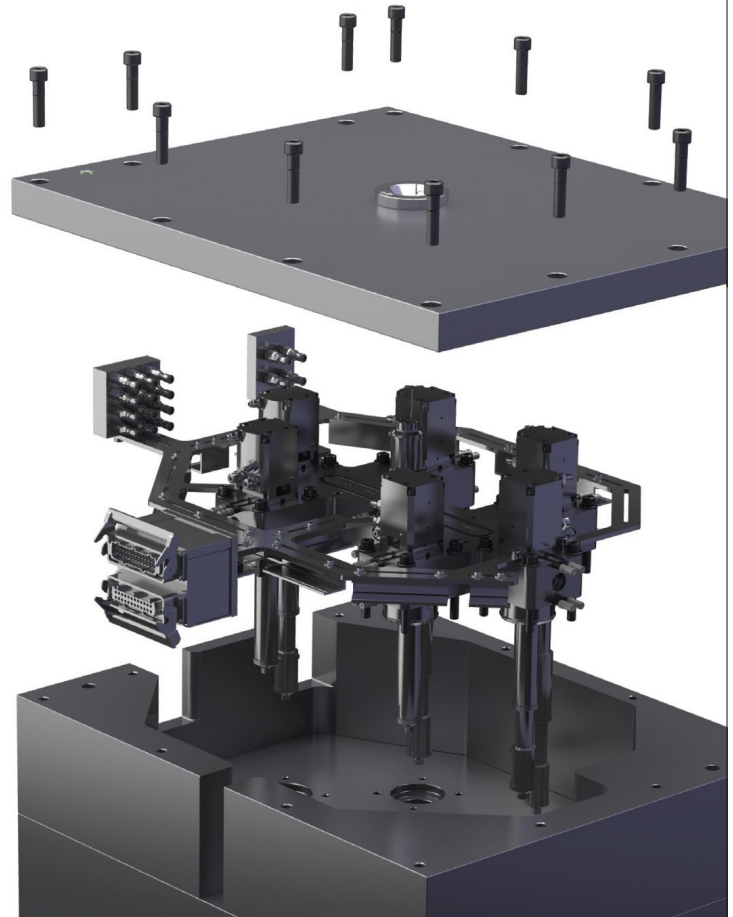
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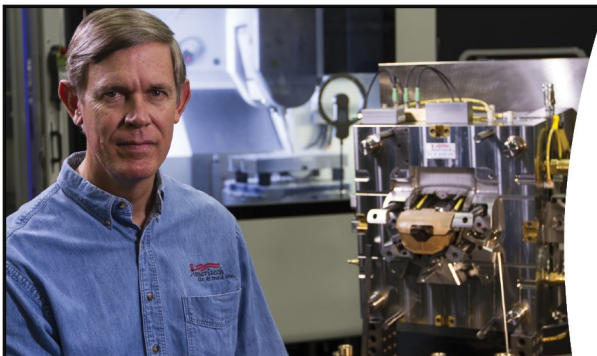
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Highlights from ANTEC 2017 *(Continued from page 2)*



Pictured above is Glenn Starkey with Keynote Speaker, Jim Mitchell from Wittman Battenfeld.



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Highlights from ANTEC 2017 *(Continued from page 2)*



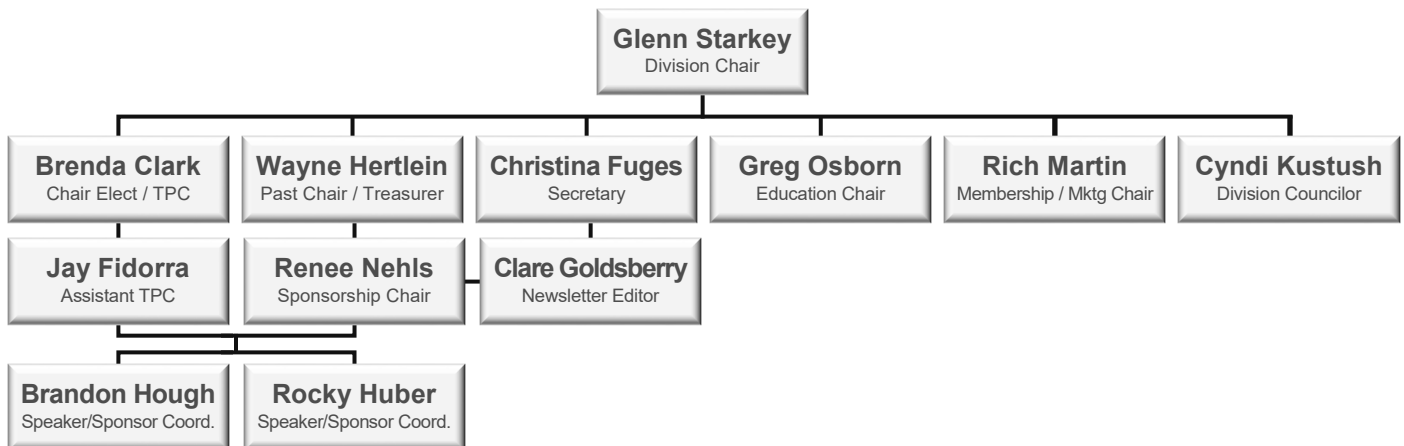
A great Antec program is only possible with great speakers. Contact Brenda Clark at BClark@hasco.com to be a part of Antec 2018, co-located at NPE 2018!





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2016/2017 BOARD OF DIRECTORS



OUR MISSION

"To be the leading industry resource for technical information to advance plastic mold engineering technologies, while fostering industry growth, education and leadership."

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SPE Mold Technologies Division

May 9, 2017 Meeting Minutes

To: Board of Directors Mold Technologies Division SPE

From: Christina Fuges – Secretary to the Board

Subject: Minutes of the Meeting of the Board of Directors 9-May 2017

	Present	Absent		Present	Absent
Glenn Starkey, Chair	X		Renee Nehls	X	
Brenda Clark	X		Clare Goldsberry		
Wayne Hertlein	X		Jay Fidorra	X	
Christina Fuges	X		Rocky Huber	X	
Greg Osborn	X		Brandon Hough	X	
Cyndi Kustush	X		Richard Martin		X
Kathy Schacht	X				

11:40 am EST meeting called to order

Division Chair Report – Glenn Starkey

- Opening Comments: Positive ANTEC. Great job Brenda on conference and linking up with Injection Molding Division. Glenn's last ANTEC as chair, as the year ends June 30th.
- Board Member Roles: Last year we added new board members, and these directors ensured our compliance with our bylaws. Brenda thanked Glenn for growing the Board.
- Division Bylaws: Earlier in the year we used the SPE template, crossed referenced these with our most recent bylaws, and there were very minor changes. Renee did a final look since our last Board meeting for typos, clarity, etc. Brenda made motion to approve the bylaws revision distributed within this meeting's invite, and Wayne seconded. All in favor. Bylaws are now in effect.

Chair Elect Report – Brenda Clark

- Nominations/Elections: Timing for 2017/2018. Next step is the election. If you have further thoughts

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regarding your role, please let Brenda know.
Glenn to send out election ballot through SPE.

- Division Goals: Our Board is proud to announce that we have received the SPE Silver Pinnacle Award at ANTEC. The Award keeps a Division on track, and next year we aspire to achieving gold.
- MoldMaker/Mold Designer of the Year status: Awarding these at Amerimold in June. Only two submissions so far. Wayne needs to verify forms. It was promoted in newsletter and on the cover note of the e-mail. If we each keep this in mind, we can come up with someone with a distinguished career and the element of giving back to the industry. Wayne sending past winners to Christina, and also will forward that list to Clare to list past winners also in the newsletter.

Division Secretary Report – Christina Fuges

- March 17, 2017 minutes were sent and approved.

Treasurer's Report – Wayne Hertlein

- \$28,368.28 in checking account
- Investment accounts: \$89,4540.66
- SPE MTD Total: \$117,818.94
- ITQ Foundation Total: \$40,407.90
- SPE MTD net worth: \$158,226.84
- \$1,283.50 for Division from the rebates
- Send Wayne any expense reports from ANTEC

Mini Tech Report / TPC Report – Brenda Clark (Jay, Brandon, Rocky, Renee & Rich)

- TPC/ANTEC 2017 (May 10) Report: Excellent sessions, with a packed room. ANTEC papers will be posted on the SPE website soon.
- Glenn moderated two sessions. Glenn notes that we need to keep technical sales contacts in mind as future speakers because they are dynamic and can speak on new technology. For example, Wittman Battenfeld keynote (Industry 4.0) was their national sales manager and did a great job.

- Greg and Glenn will discuss next technical tour at AMBA Conference.
- Greg noted that we raised \$1,700 from A1 Tech Tour/AMBA Chicago Chapter to purchase a desktop CNC to show at career fairs. Greg will send a photo and writeup to Clare and MMT.

Division Councilor Report – Cyndi Kustush

- First face-to-face meeting. They have three on-location meetings a year. This was training for new councilors.
- Covered history of organization, key contact people, overview of financial status.
- Basically, learned that councilors are the governing body under the executive committee. We represent divisions, so we bring questions to the executive committee.
- Trying to grow divisions worldwide. 50 active sections, 25 active division with 80% in North America and the rest split between Europe and Asia.
- Special interest groups such as 3D printing
- Mission is to provide technical content. We should partner with other sections (injection molding).
- They are also conducting focus groups for member generation, member retention, etc.
- Comprehensive report will be compiled by Cyndi and distributed to the Board.
- Kathy Schact explains Plastivan, is a traveling classroom that goes to middle and high schools to each about plastics. Used to be an actual van. We have three teachers and looking to hire two more. It is taking off.
- The PlastiVan™ Program is a great way to WOW and excite young people about the science and the vast opportunities the plastics industry has to offer. The PlastiVan™ program travels to schools and companies throughout North America, educating people of all ages about plastics chemistry, history, processing, manufacturing, sustain-



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- ability and applications.
- For more information about the PlastiVan™ Program, contact Eve Vitale at evitale@4spe.org or +1 810.814.6412.
- Plastivan is looking to raise \$75,000 to help educate what SPE does. SPE MTD should donate some money, and possibly add tooling to the curriculum (a mold unit die, MoldMaking Matters video, etc.). Brenda and Wayne will speak with Eve.

Membership Chair – Rich Martin

- December 2016 through May 2017: started year out at 573, fluctuated to 564 and now at 548. Rich is working on a letter to email blast to drive membership and also suggested that new members get a welcome letter.
- Wayne notes that Kathy says SPE MTD is the 9th largest division.

Sponsorship Chair Report – Renee Nehls

- Renewals are underway, and Synventive and Hasco are in. Renee is working on DME. Renee will contact Doug Hugo at DME (cell: 586 243 2683; doug_hugo@milacron.com) regarding sponsorship for DME, Mold-Masters and Manner.
- Contact Renee with any leads (our newsletter has the format and specifications for ads).

Newsletter Editor Report – Clare Goldsberry

- Last week our newsletter went out.
- Remaining issue 2016-2017
- Post ANTEC (In May); Send Clare report on ANTEC speakers/presentations. Brenda will send and between Jay, Brenda and Glenn they have a lot of photos.
- In June: Send Clare info Amerimold
- Deadline for material to Clare is July 1st.

Awards Chair Report – Wayne Hertlein

- Forward Wayne any more nominations and he'll send out what he has for us to review.

- 5X7 wood/acrylic awards with SPE stickers were perfect.

Education Chair Report – Greg Osborn

- No more grant requests. Greg is working on the following three:
 1. Penn State, dust collector, 3D probe and CNC bits
 2. Alexandria Tech in Alexandria Minnesota, vacuum work holding of their CNC machine
 3. Dunwoody College, (got one last year) looking to purchase a thermoform machine (more than \$2,500). Greg suggests approving the grant through 2017, if they can raise the other funds by the end of the year or deny them altogether. Greg will contact the Thermoforming Division, so he can pass this request onto them. Wayne suggests if Thermoforming takes Dunwoody maybe SPE MTD provides tooling for the machine.
- Brenda reached out to Clemson's general engineering department and other universities in the Southeast.
- Connect Greg with any contacts. Don't forget the community college level. And remember we have \$2500 in reserve for something that comes up after the three \$2500 grants are distributed.
- Renee says at Milwaukee SPE Education Night 2017, they handed out more than \$3000. \$750 was from MTD and that went to three students in the tool and die program at WCTC. Renee sent a photo to Clare about this for the next newsletter.

Division Marketing – Rich Martin/Glenn Starkey

- Amerimold update: we have 10 x 10 Booth # 600. Brenda, Brandon, Wayne, Rich will be there. Brenda will connect with Rich on booth staffing.

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*"Someone is sitting in the shade
today because someone planted a
tree a long time ago."*

Warren Buffett

- Brenda also suggests an SPE plaque that can be placed at member booths, which should be part of our standard trade show package.
- Progressive's Rob Federico has SPE MTD giveaways for Amerimold
- Glenn suggested doing a "throw your business card in and get a magnifier" to promote SPE MTD, this was well received.
- Use booth as a photo opp for SPE MTD Moldmaker and Mold Designer of the Year announcement.
- Board thanked Glenn/Jackie for the SPE shirts and magnifiers. Note: If size is not a fit, let Jackie know and send back.

New Business

- Brenda made a motion to approve grants to Penn State and Alexandria, Wayne seconded. All in favor.

Next Meeting:

Tentative: June 8th or June 22nd, 2017

Motion to adjourn the meeting at 12:58pm EST.
Seconded by Jay. All in favor.

Respectfully submitted,
Christina Fuges
Secretary to the Board



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Lincolnshire, Illinois
www.imdassociation.com

Injection Molding Innovations Conference

August 1, 2017
Chicago Marriott Oak Brook
Oak Brook, Illinois
4spe.org/injectionmolding

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September 12-14, 2017
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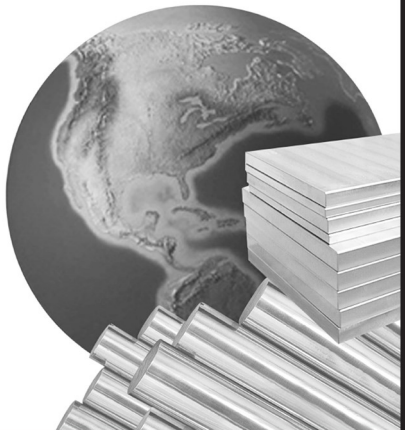


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For information on sponsorship of future issues, please contact:

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