



American Institute of Chemical Engineers

The Western Palmetto Informer

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Contact Information

Visit our website:
www.aiche.org/wsc

E-Mail us at:
sec@wscaiche.org
chair@wscaiche.org

Message from the Chair:

Thank you to our October speaker, Bill Thompson, Ortec Chemicals. Bill gave an in-depth explanation of how cross flow membrane filtration works and provided innovative examples of how it has been applied in the kaolin, lithium, and polymer industries. It was extremely informative!

Thank you to Clemson staff and students for making the October meeting a success! We thank Chris Norfolk and the student chapter leaders. Specifically, we thank Josh Chong for making the dinner arrangements and Tiffany Pominville for providing the unit-ops tour to our senior members. Student participation was exceptional!

Thank you also to those who have stepped up to assist and take on some the challenges in keeping our local section operating. We are currently looking for qualified candidates for the Treasurer and Webmaster and Historian positions. As we move forward with web-based meeting hosting and on-line technology we also need engineers well-versed in the business and meeting presentation. This is an opportunity to learn skills needed to work out in the broader community and develop lasting business acumen.

Our November meeting is a joint meeting with the American Chemical Society. Our speaker will be Dr. Seema Nandi. With this presentation we are crossing over into the bio-medical realm. Come hear her speak, listen to her research objectively, and even if it doesn't directly fit into your "work" or "interest," give her a chance to make an impact! One PDH hour will be awarded for attending the meeting.

We look forward to seeing you - virtually or in person!

Conny Walker,

2021-22 Chair, WSC LS AIChE

“Platelet Mimetic Strategies for the Enhancement of Wound Healing Outcomes”

Dr. Seema Nandi, PhD

Seema is a recent graduate of the Joint Department of Biomedical Engineering at North Carolina State University and the University of North Carolina at Chapel Hill. Her doctoral work primarily focused on studying the mechanical processes underlying hemostasis and on developing novel technologies for addressing clinical needs within these fields. She is now working for a biotech startup company based in the Research Triangle of North Carolina, where she is continuing to develop biomaterials for the treatment of bleeding as a result of traumatic injuries and coagulopathies.

November Meeting Information

TITLE:	Platelet mimetic strategies for the enhancement of wound healing outcomes
SPEAKER:	Dr. Seema Nandi, PhD
DATE:	Tuesday, November 9, 2021
EVENT TIMING:	6:00 PM Social/Dinner 6:45 PM Section Business Meeting 7:00 PM Presentation (in-person or virtual)
LOCATION (in-person event):	Innovate Building, 3 rd floor 148 River Street, Greenville, SC 29681 (use entrance across from Embassy Suites)
LOCATION (virtual event):	ZOOM Connect via link on the WSC AIChE website (registration in advance is recommended)
COST:	No charge for members or guests for this meeting.
RSVP Required for in-person dinner	by 5:00 PM Sunday, November 7, 2021 Email sec@wscaiche.org or chair@wscaiche.org

RSVP on-line using Google form or send email to Secretary - sec@wscaiche.org if you plan to attend the in-person event.

Finance Committee

The **Finance Committee** oversees the section’s investment and banking accounts. The committee will prepare an annual budget and makes recommendations for scholarship amounts, speaker expenses/honorariums, and the like. Email treasurer@wscaiche.org for more information or to volunteer your time.

Actively Interviewing for these Positions

Treasurer - We congratulate Austin Crooks on his recent promotion to Project Manager at Synterra Corporation. We reluctantly accept his resignation as his capable leadership will be sorely missed in this position. Anil Wagle has taken on the role as interim treasurer, and we are seeking an energetic candidate with on-line banking skills and a strong sense of business to keep us on-track financially and stay current with federal banking and non-profit regulation changes as they impact our organization.

Webmaster - If you have an interest in enhancing communications and even modest computer/technology skills, the Executive Committee is looking for assistance with our website. The website is hosted by AIChE, and recent modifications leave the door open for reprogramming and web based design. We are looking for someone willing to work on this with our national representatives while sustaining the basic functionality of posting meeting information, uploading pictures and files in support of our local chapter activities.

Historian - As the technology has changed, so has this role of historian – whereas the past historian only had photographs to document activities, this new age has the ZOOM meeting platform and a myriad of other ways to stay on top of our meetings and activities. This role requires a creative forward thinking individual with sufficient on-line skills to create a finished package summary of each meeting. We will need recommendations how to disseminate and store records of each meeting.

All of these positions offer personal development opportunities that can have lasting impact not only on our organization, but your personal career. As members of the executive committee you will also become part of the process of selecting training and materials in support of our chapter. These positions will be what you make of them.

2021-2022 Calendar of Events

DATE	LOCATION	TOPIC
December 2021	Innovate	AIChE Webinar TBD
January 2022	Earle Hall, Clemson	PFAS Ruth Albright
February 2022	Earle Hall, Clemson	TBD Clemson professor
March 2022	TBD	TBD
April 2022	TBD	Plant Tour
May 2022	TBD	WSCAIChE May Social

2021-2022 Officers and Executive Committee

POSITION	NAME	COMPANY	E-MAIL
Chair	Conny Walker	GCSD	chair@wscaiche.org
Vice-Chair	Jacob Lindler	aeSolutions	jllindler@yahoo.com vchair@wscaiche.com
Secretary	Tasso Ghionnis	Omega Chemicals	sec@wscaiche.org
Treasurer	(open)		
Former Chair	Anil Wagle	Retired	Anilwagle123@gmail.com
Newsletter	Bonnie McCourtie	Jacobs	Bonnie.mccourtie@jacobs.com
Webmaster	(open)		
Historian	(open)		
Executive Committee	Karl McCaleb	Mitsubishi	kmccaleb2@bellsouth.net
	Donald P Gurney, Jr., ScD, P.E.	Consultant	degurney@charter.net
	Bill Thompson	Ortec	bthompson@ortecinc.com
	Devon Clymer	Jacobs	Devon.clymer@jacobs.com

Outreach Committee

The **Outreach Committee** is intended to explore opportunities to make ourselves known in the broader community. Please contact Tasso Ghionis at sec@wscaiche.org if you would be willing to serve on this committee.

ACS (American Chemical Society)

Stay in touch with the chemists in the area. <https://westerncarolinas.net>.