

D E C E M B E R 2 0 2 0

ChExpress

Updates from the AIChE Management Division



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- > Management Division member receives 35 under 35 Award
- > 2021 Young Leader Award Recipient chosen

Letter from the Chair

Austin S. Lin, MGMT Chair (2020)

Hello MGMT Leaders, Volunteers, Members,

I'm writing you from San Francisco where the city is hours away from a full shutdown due to a renewed statewide stay at home order on account of rising COVID-19 hospitalizations across California.

December usually finds me, family and friends back on the East Coast of the US, in New York City taking in the holiday lights and walking the icy sidewalks amidst Christmas decor, people watching, or grabbing hot pizza slices from a winter storefront, late night conversations steaming our breaths into the air.

Instead I'm sitting under a heat lamp at an outdoor sidewalk kiosk, which is about to shut down for the next 28 days or more.

Like all of you, 2020 changed many plans for us, regardless of which city in the world we are accustomed to living and working.

As many challenges as 2020 presented us, the Management Division, like the rest of AIChE, pulled off our first ever 100% virtual Spring and Annual meetings, including engaging virtual networking events that allowed us to connect with so many of you for the first time. We also launched our three themes to continue to provide member-valued experiences in those moments in between our traditional large conferences.

// Recognition

I wanted to shout out to our volunteer leads for our three “theme teams” for 2020, with a goal of offering division-only content to you as members of the Management Division.

We will have a more complete summary of our deliverables in next month’s Management Insights and how you can access our new content, but for now, I wanted to recognize these leaders for their service to the Division and their enthusiasm for creating valuable member experiences for all of us.

// Career Development in Management

Members: Kiekie Sankey (Co-Lead); Harold T Conner; Aditi Khadiikar; Pawan Handa

Creating career guidance one-pagers and launching a four part training webinar on management-specific career development for chemical engineers

// Modern Management Practices

Members: Annette Johnston, Victoria Meyer

Creating guidance to managers and leaders beyond the MBA textbooks, this team’s content for 2020 was focused on starting your own engineering consulting business.

// Diversity, Equity and Inclusion in Management

Members: Quinta Warren; Peyton Paulson; Gayle Gibson

Establishing best practices for engineering managers to use diversity, equity, and inclusion to raise standards and attract and retain the best possible engineers in your organization.

// Special Thanks

And speaking of New York City, thanks so much to **Gina Gatto, Derek Ward, and Cody Hirashima**, our Full Time AIChE’ers at our AIChE main offices who have supported me and the MGMT leadership team all year long.

Ideas are just ideas if they never leave the table and thanks to them, much of the Division’s work came into reality thanks to their guidance and support.

// Make an ambitious New Year’s Resolution to change the profession

Are you looking to make an impact on the Management Division in 2021 using the particular strengths and experiences you personally bring? We’d love to have you help out in 2021. Please send us a note via this Google Form: <https://forms.gle/NFDcDHerMVJ5KJLQ7> and we will get in touch with you.

Special Thanks our Annual 2020 Speakers from the Management Division

We would like to extend our sincere gratitude to all the speakers for their support of the Management Division through participation in our various sessions at Annual 2020. Thank you for willingly sharing your expertise, invaluable experiences and knowledge with everyone. Thank you Phil Westmoreland, Kenneth Rueter, Sarma Pisupati, Barclay Satterfield, Monty Alger, Samuel Tam, Charles McConnell, Jared Ciferno, Paulette Clancy, David Sholl, Michael Holman, Billy Bardin, Ron Beck, Rob Kieschke, Meredith Sellers, Felicia Etzkorn, Motunrayo Kemiki, Tricia Berry, Jessie DeAro, Ekin Gozen and all our active participants for your time and efforts. The success of the event, as detailed on the following page, depended on your valuable contributions and would not have been possible otherwise.



Management Division YP recognized with AIChE 35 under 35 award



The AIChE 35 Under 35 Award honors engineers under the age of 35 who have made significant contributions to the Institute and to the chemical engineering profession. The winners have exhibited excellence in one or more of the seven fields of Leadership, Bioengineering, Chemicals and Materials, Education, Energy and Environment, Innovation and Entrepreneurship and Safety.

Our Management Division member, Babak Rafenia was bestowed with this prestigious award at the 2020 Annual Meeting! Babak specializes in separation and mass transfer technologies, as well as designing and troubleshooting separators and distillation towers in oil and gas projects globally. At work, he gets excited about problem-solving and providing guidance to design engineers to resolve complex application issues. Babak believes in setting high goals for himself, and at the age of 32, he achieved his long-time dream of performing in a piano recital.

For more information:

<https://www.aiche.org/resources/publications/cep/2020/september/cep-news-update/aiche-35-under-35-newest-class-award-winners->

2020 Virtual Annual meeting Highlights



The Management Division was a sponsor for a number of successful sessions at the Annual Meeting. Some of the recordings are still available on the Vfairs system: <https://aiche-ann20.vfairs.com/en/hall#topics-tab> These sessions included a panel discussion graced by AIChE President, Dr. Monty Alger on Leading and Managing Industry-Academia Partnerships and collaborations, thought-provoking talks on Chemical Engineers Leading in the Era of Industry Digitization and an engaging panel discussion on Retaining Women in Chemical Engineering Careers. Scott Klara was also recognized as Management Award recipient and he shared his thoughts on Energy Leadership toward a Sustainable Energy Future.

Three sessions were also conducted at the Annual student conference and they got a tremendous response with extensive student participation: <https://aiche-ann20.vfairs.com/en/hall#topics-tab>

Overall, the Annual Meeting fostered learning and new collaborations, along with new membership addition to the Management Division, inspire of the virtual setting. We extend a warm welcome to our newest members as we continue serving our Chemical Engineering Community and society together.

Looking ahead into 2021

As we all keep our hopes high moving into the New year, the Management Division has started preparations. The slate for the Division's 2021 officers/directors is under approval and the ballot is to be expected soon. The Division has also chosen our Young Leader Award recipient as Dr. Moiz Diwan, Director of Pharmaceutical Development at AbbVie Inc. Additional details to follow in Management Insights.



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