

2021 Virtual STLE Annual Meeting
All Times Eastern Daylight Time
Preliminary as of 3/02/2021

Monday, May 17, 2021

8:30 am – 10 am – Opening Session and Keynote Address

10 am – 10:30 am – Break & Special Programming

Technical Sessions – 10:30 am - 1 pm

1A – Seals I
1B – Environmentally Friendly Fluids I
1C – Fluid Fill Bearings I
1D – Gears I
1E – Metalworking Fluids I
1F – Nanotribology I
1G – Power Generation and Wind Turbine Tribology I
1H – Commercial Marketing Forum I
1I – Synthetic Lubricants and Hydraulics I

1 pm – 2 pm - Lunch and Luncheon Program TBD

Commercial Exhibits and Student Posters -
10 am – 4 pm

Technical Sessions - 2 pm – 6 pm

2A – Engine & Drive Train Session on Electric Vehicles I
2B – Environmentally Friendly Fluids II
2C –
2D – Materials Tribology I
2E – Metalworking Fluids II
2F – Nanotribology II
2G – Power Generation and Wind Turbine Tribology II
2H –
2I – Commercial Marketing Forum II
2J - Synthetic Lubricants and Hydraulics II

3 – 4 pm - Break and Exhibitor Appreciation Hour

Welcome Reception

6:30 pm– 8 pm

Tuesday, May 18, 2021

8:30 – 10 am – Keynote Address

10 – 10:30 am – Break & Special Programming

Commercial Exhibits and Student Posters -
10 am – 3:30 pm

Technical Sessions – 10:30 am – 1 pm

3A – Condition Monitoring I
3B – Lab to Field: Bridging the Gap Between Bench and Engine: Engine & Drive Train & Lube Fundamentals Joint Session I
3C – Nonferrous Metals I

3D – Materials Tribology II
3E – Metalworking Fluids III
3F – Nanotribology III
3G – Rolling Element Bearing I
3H – Lubrication Fundamentals I: Non-tribological Oil Properties
3I – Commercial Marketing Forum III

1 – 2 pm - Lunch and Luncheon Program TBD

Technical Sessions - 2 pm – 6 pm

4A – Condition Monitoring II
4B – Additive Manufacturing I
4C – Nonferrous Metals II
4D – Materials Tribology III
4E – Metalworking Fluids IV
4F – Nanotribology IV
4G – Rolling Element Bearings II
4H – 2D Materials + Superlubricity: Material Tribology & Nanotribology Joint Session I
4I – Commercial Marketing Forum IV

3 – 3:30 pm - Break & Special Programming

Wednesday, May 19, 2021

8:30 – 10 am – Keynote Address

10 – 10:30 am – Break & Special Programming

Commercial Exhibits and Student Posters -
10 am – 3:30 pm

Technical Sessions – 10:30 am – 1 pm

5A – Biotribology I
5B – 2D Materials + Superlubricity: Material Tribology & Nanotribology Joint Session II
5C – Engine & Drive Train I
5D – Lubrication Fundamentals II: Oil Additives I
5E – Wear I
5F – Tribotesting I
5G – Rolling Element Bearings III
5H – Nonferrous Metals III
5I – Commercial Marketing Forum V

1 – 2pm - Lunch and Luncheon Program TBD

Technical Sessions - 2 pm - 6 pm

6A – Biotribology II
6B – 2D Materials + Superlubricity: Material Tribology & Nanotribology Joint Session II
6C – Engine & Drive Train II
6D – Lubrication Fundamentals III: Oil Additives II
6E – Wear II
6F – Tribotesting II
6G – Rolling Element Bearings IV

6H – Tribochemistry – Materials Tribology & Nanotribology
Joint Session I
6I – Grease I
3 – 3:30 pm - Break and Special Programming

Thursday, May 20, 2021

8:30 – 10 am – Keynote Address

10 – 10:30 am – Break & Special Programming

Commercial Exhibits and Student Posters -
10 am – 3:30 pm

Technical Sessions – 10:30 am – 1 pm

7A - Grease II
7B – Contact Mechanics I
7C – Engine & Drive Train III
7D – Lubrication Fundamentals IV: EHL
7E – Tribochemistry – Materials Tribology & Nanotribology
Joint Session II
7F – Tribotesting III
7G – Rolling Element Bearings V
7H – Surface Engineering I
7I – Gears I

1 – 2 pm Lunch and Luncheon Program

Technical Sessions - 2 pm- 6:00 pm

8A – Grease III
8B – Contact Mechanics II
8C - Engine & Drive Train IV
8D – Lubrication Fundamentals V: Viscosity
8E –Tribochemistry – Materials Tribology & Nanotribology
Joint Session III
8F – Additive Manufacturing II
8G – Rolling Element Bearings VI
8H –Surface Engineering II
8I – Gears II

3 – 3:30pm - Break