

## 2019 MATE International ROV Competition – SCHEDULE of EVENTS

**Tuesday, June 18th**

<u>Time</u>	<u>Location</u>	<u>Activity</u>
3:00 - 6:30 PM	Marriott Meadowview Conference Center Grand Ballroom Coat/Registration Cattails Salon C & D 1901 Meadowview Parkway Kingsport, TN, USA 37660	Competition check-in Safety checks*

## 2019 MATE International ROV Competition – SCHEDULE of EVENTS

Tune into the livestream at [www.marinetech.org/live-videostream](http://www.marinetech.org/live-videostream)

### Wednesday, June 19th

<u>Time</u>	<u>Location</u>	<u>Activity</u>
8:00 AM - 5:30 PM	Marriott Meadowview Conference Center Grand Ballroom Coat/Registration Cattails Salon C & D 1901 Meadowview Parkway Kingsport, TN, USA 37660	Competition check-in Safety checks*
6:00 - 8:30 PM		Judge/Volunteer/VIP Soiree

**2019 MATE International ROV Competition – SCHEDULE of EVENTS**

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**Thursday, June 20th**

**Time**                      **Location**                      **Activity**  
**MATE Central will be co-located with Visit Kingsport in the lobby of the Kingsport Aquatic Center**

7:00 - 8:30 AM	Kingsport Aquatic Center	Teams are welcome to place their ROV and associated equipment at their assigned workstation before heading to the Marriott Meadowview for the Opening Ceremonies. Workstations will be housed under tents located on behind the building. Team workstation assignments are posted here - <a href="http://www.marinetech.org/international-competition">www.marinetech.org/international-competition</a>																																
7:00 - 9:00 AM	Meadowview Marriott Grand Ballroom Coat/Registration Cattails Salon C & D	Competition check-in Safety checks*																																
9:00 - 10:00 AM	Meadowview Marriott - Convention Center A	Opening ceremonies Welcome by David Golden, Senior VP at Eastman and President of the Eastman Foundation																																
10:15 - 11:30 AM	Marriott Meadowview - Convention Center	Team briefing and product demonstration Q&A Teams are invited to send 1 team member and 1 mentor to the front near the stage while the other team members set up workstations in assigned tent/table spaces at the Aquatic Center.																																
10:15 AM - 12:00 PM	Meadowview Marriott Grand Ballroom Coat/Registration Cattails Salon C & D	Competition check-in Safety checks*																																
11:30 AM	Kingsport Aquatic Center - Lobby	Inspiration for Innovation and University Row exhibits set up and opening																																
11:30 AM - 2:00 PM	Kingsport Aquatic Center - outside tenting	Teams continue to set up workstations. Safety inspections continue, if needed. Inspectors will be located at the repair and power-up station in the tent area. Priority is given to those teams with afternoon product demonstrations.																																
2:00 - 6:00 PM	Kingsport Aquatic Center - hallway that leads from the lobby to the back	Teams set up marketing displays (posters must be set by 6:00pm or will not be judged!)																																
11:30 AM - 1:00 PM	Kingsport Aquatic Center Judges' Hospitality Room Marriott Meadowview - Crockett Amphitheater	Lunch available for judges and volunteers Lunch available for engineering presentation judges																																
12:00 - 1:30 PM	Marriott Meadowview - Crockett Amphitheater	Engineering presentation judges' briefing																																
1:00 - 2:00 PM	Kingsport Aquatic Center - pool deck Power-up and repair station	RANGER product demonstration judges' briefing Image recognition certification																																
2:00 - 3:30 PM	Kingsport Aquatic Center - pool deck	EXPLORER product demonstration judges' briefing																																
3:30 - 5:30 PM	Power-up and repair station	Image recognition certification																																
1:00 - 6:15 PM	Kingsport Aquatic Center - shallow end of HMG Competition Pool	Teams can test their vehicles ONLY AFTER PASSING THEIR SAFETY INSPECTION.																																
2:30 - 4:45 PM	Marriott Meadowview - Meeting Rooms	RANGER and EXPLORER Engineering Presentations																																
2:30 PM		<table border="1"> <thead> <tr> <th>Hawkins</th> <th>Washington</th> <th>Salon B</th> <th>Salon C</th> <th>Salon D</th> <th>Bays Mtn</th> <th>Scott</th> <th>Crockett</th> </tr> </thead> <tbody> <tr> <td>RNG 1</td> <td>RNG 2</td> <td>RNG 3</td> <td>RNG 4</td> <td>RNG 5</td> <td>EX 1</td> <td>EX 2</td> <td>EX 3</td> </tr> <tr> <td>RNG 6</td> <td>RNG 7</td> <td>RNG 8</td> <td>RNG 9</td> <td>RNG 10</td> <td>EX 4</td> <td>EX 5</td> <td>EX 6</td> </tr> <tr> <td>RNG 11</td> <td>RNG 12</td> <td>RNG 13</td> <td>RNG 14</td> <td>RNG 15</td> <td>EX 7</td> <td>EX 8</td> <td>EX 9</td> </tr> </tbody> </table>	Hawkins	Washington	Salon B	Salon C	Salon D	Bays Mtn	Scott	Crockett	RNG 1	RNG 2	RNG 3	RNG 4	RNG 5	EX 1	EX 2	EX 3	RNG 6	RNG 7	RNG 8	RNG 9	RNG 10	EX 4	EX 5	EX 6	RNG 11	RNG 12	RNG 13	RNG 14	RNG 15	EX 7	EX 8	EX 9
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4:00 - 5:30 PM	Kingsport Aquatic Center - HMG Competition Pool	RANGER Product Demonstrations																																
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RNG 41	RNG 42	RNG 43	RNG 44	RNG 45																														
4:30 PM																																		
5:00 PM																																		
6:15 PM	Kingsport Aquatic Center	End of scheduled events																																
7:30 PM	Kingsport Aquatic Center	Teams clear out of workstations																																

## 2019 MATE International ROV Competition – SCHEDULE of EVENTS

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### Friday, June 21st

**Time**                      **Location**

**Activity**

**MATE Central will be co-located with Visit Kingsport in the lobby of the Kingsport Aquatic Center**

7:00 AM

Teams can arrive at the Aquatic Center and access their workstations

8:00 AM - 5:00 PM      MATE Central

Students, faculty, parents, and judges complete surveys to receive the 2019 competition patch

8:30AM - 9:30 AM      Kingsport Aquatic Center Interview Room (on pool deck)

Marketing display judges' briefing

9:00 - 11:15 AM      Marriott Meadowview - Meeting Rooms

**RANGER and EXPLORER Engineering Presentations (continued)**

8:30 AM  
9:15 AM  
10:00 AM

Hawkins	Washington	Salon B	Salon C	Salon D
RNG 16	RNG 17	RNG 18	RNG 19	RNG 20
RNG 21	RNG 22	RNG 23	RNG 24	RNG 25
RNG 26	RNG 27	RNG 28	RNG 29	RNG 30

Bays Mtn	Scott	Crockett
EX 10	EX 11	EX 12
EX 13	EX 14	EX 15
EX 16	EX 17	EX 18

9:00 AM - 12:00 PM      Kingsport Aquatic Center - HMG Competition Pool

**RANGER and EXPLORER Product Demonstrations**

8:30 AM  
9:00 AM  
9:30 AM  
10:00 AM  
10:30 AM  
11:00 AM  
11:30 AM

Station 1	Station 2	Station 3	Station 4	Station 5
RNG 26	RNG 27	RNG 28	RNG 29	RNG 30
RNG 31	RNG 32	RNG 33	RNG 34	RNG 35
RNG 36	RNG 37	RNG 38	RNG 39	RNG 40
RNG 1	RNG 2	RNG 3	RNG 4	RNG 5
RNG 6	RNG 7	RNG 8	RNG 9	RNG 10
RNG 11	RNG 12	RNG 13	RNG 14	RNG 15
RNG 43	RNG 44	RNG 45	RNG 41	RNG 42

Station 1	Station 2	Station 3	Station 4
EX 1	EX 2	EX 3	EX 4
EX 5	EX 6	EX 7	EX 8
EX 9	EX 19	EX 20	EX 21
EX 22	EX 23	EX 24	EX 25
EX 10	EX 11	EX 12	-
EX 14	EX 15	-	EX 13

11:30 AM - 1:00 PM      Kingsport Aquatic Center Judges' Hospitality Room

Lunch available for judges and volunteers (presentation judges travel from the Marriott to the Aquatic Center for lunch)

12:00 PM                      Kingsport Aquatic Center lobby

Schmidt Ocean Institute livestream and remote piloting experience

1:30 - 4:30 PM              Marriott Meadowview - Meeting Rooms

**RANGER and EXPLORER Engineering Presentations (continued and completed)**

1:30 PM  
2:15 PM  
3:00 PM  
3:45 PM

Hawkins	Washington	Salon B	Salon C	Salon D
RNG 31	RNG 32	RNG 33	RNG 34	RNG 35
RNG 36	RNG 37	RNG 38	RNG 39	RNG 40
RNG 41	RNG 42	RNG 43	RNG 44	RNG 45

Bays Mtn	Scott	Crockett
EX 19	EX 20	EX 21
EX 22	EX 23	EX 24
EX 25		

1:00 - 5:00 PM              Kingsport Aquatic Center - HMG Competition Pool

**RANGER and EXPLORER Product Demonstrations (continued and completed)**

1:00 PM  
1:30 PM  
2:00 PM  
2:30 PM  
3:00 PM  
3:30 PM  
4:00 PM  
4:30 PM

Station 1	Station 2	Station 3	Station 4	Station 5
RNG 18	RNG 19	RNG 20	RNG 16	RNG 17
RNG 23	RNG 24	RNG 25	RNG 21	RNG 22
RNG 28	RNG 29	RNG 30	RNG 26	RNG 27
RNG 3	RNG 4	RNG 5	RNG 1	RNG 2
RNG 8	RNG 9	RNG 10	RNG 6	RNG 7
RNG 13	RNG 14	RNG 15	RNG 11	RNG 12
RNG 33	RNG 34	RNG 35	RNG 31	RNG 32
RNG 38	RNG 39	RNG 40	RNG 36	RNG 37

Station 1	Station 2	Station 3	Station 4
EX 25	EX 16	EX 17	EX 18
EX 2	EX 3	EX 4	EX 5
EX 6	EX 7	EX 8	EX 9
EX 12	EX 13	EX 10	EX 11
EX 19	EX 20	EX 14	EX 15
EX 23	EX 24	EX 21	EX 22
EX 16	EX 17	EX 18	EX 1

5:00 - 6:00 PM              Marriott Meadowview - Crockett Amphitheater

Engineering presentation judges' debrief

6:00 PM                      Kingsport Aquatic Center

Teams exit workstations

6:00 - 8:00 PM              The Farmer's Market

Welcome to Kingsport Social at the Farmer's Market sponsored by the Eastman Foundation  
Opportunity to NETWORK with MATE Competition Alumni!

## 2019 MATE International ROV Competition – SCHEDULE of EVENTS

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### Saturday, June 22nd

<u>Time</u>	<u>Location</u>	<u>Activity</u>																																																																																
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8:00 AM - 12:00 PM	MATE Central	Students, faculty, parents, and judges complete surveys to receive the 2019 competition patch																																																																																
8:00 - 11:00 AM	Kingsport Aquatic Center Lobby	Microsoft Azure Machine Learning ROV Challenge presentations and judging																																																																																
8:30 AM - 11:30 AM	Kingsport Aquatic Center - HMG Competition Pool	<b>COLLABORATIVE BONUS MISSION!!!</b>																																																																																
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11:30 - 1:00 PM	Kingsport Aquatic Center Judges' Hospitality Room	Lunch available for judges and volunteers																																																																																
1:30 - 3:00 PM	Meadowview Marriott - Crockett Amphitheatre	Judges' meeting and scoring wrap-up																																																																																
5:00 - 5:45 PM	Meadowview Marriott - Convention Center B	Pre-awards ceremony reception Photos/videos from the previous competition days will be displayed during the reception																																																																																
5:45 - 7:15 PM	Meadowview Marriott - Convention Center A	Awards ceremony																																																																																
8:00 - 10:00 PM	Meadowview Marriott - Courtyard	Post-awards Judges' Dinner																																																																																