

Animatronics

Friday, June 27; 8:00 PM – 9:00 PM Preliminary Round – check-in and sign-up for setup time

Sunday, June 29; 1:00 PM – 5:00 PM Preliminary Round – set-up entry, presentation/interview, and entry removal

Monday, June 30; 12:00 PM – 12:10 PM Semifinalist team representative report for presentation/interview time

Monday, June 30; 12:30 PM – 3:00 PM Semifinal Round – set-up entry, presentation/interview, and entry removal

Architectural Design

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Saturday, June 28; 11:00 AM Preliminary Round – list is posted of the 24 teams to submit model

Saturday, June 28; 4:30 PM – 6:30 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM – 2:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

Audio Podcasting

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Saturday, June 28; 7:00 PM – 7:30 PM Semifinalists team representative meeting to receive the on-site challenge

Monday, June 30; 7:00 AM – 7:30 AM Semifinal Round – submit entry by 36 hour deadline

Biotechnology Design

Saturday, June 28; 6:45 AM – 8:45 AM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM – 2:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

Board Game Design

Saturday, June 28; 6:45 AM – 8:45 AM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for demonstration/interview time

Monday, June 30; 11:30 AM – 2:00 PM Semifinal Round – demonstration/interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

Chapter Team

Saturday, June 28; 3:00 PM – 4:30 PM Preliminary Round – test

Sunday, June 29; 5:00 PM – 5:10 PM Semifinalist team representative report for business meeting demonstration time

Monday, June 30; 12:00 PM – 4:30 PM Semifinal Round – business meeting demonstrations

Children's Stories

Friday, June 27; 8:00 PM – 9:30 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:30 AM – 11:40 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 12:00 PM – 2:30 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up



Coding

Saturday, June 28; 11:00 AM – 12:30 PM Preliminary Round – test

Sunday, June 29; 2:00 PM – 6:00 PM Semifinal Round – on-site challenge

Computer-Aided Design (CAD), Architecture

Saturday, June 28; 12:00 PM – 12:30 PM Preliminary Round – check-in and set up

Saturday, June 28; 12:30 PM – 4:00 PM Preliminary Round – on-site performance

Saturday, June 28; 4:00 PM – 6:00 PM Preliminary Round – evaluation and interviews

Computer-Aided Design (CAD), Engineering

Sunday, June 29; 12:00 PM – 12:30 PM Preliminary Round – check-in and set up

Sunday, June 29; 12:30 PM – 4:00 PM Preliminary Round – on-site performance

Sunday, June 29; 4:00 PM – 6:00 PM Preliminary Round – evaluation and interviews

Data Science and Analytics

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Saturday, June 28; 11:00 AM Preliminary Round – list is posted of the 24 teams to sign up for presentation time

Saturday, June 28; 1:30 PM – 1:40 PM Preliminary team representative report for presentation time

Saturday, June 28; 2:00 PM – 6:30 PM Preliminary Round – scientific poster presentations

Monday, June 30; 11:30 AM – 2:30 PM Semifinal Round – on-site problem

Debating Technological Issues

Saturday, June 28; 11:00 AM – 12:00 PM Preliminary Round – check-in, submit summary of references, and sign up for debate time

Saturday, June 28; 1:00 PM – 5:00 PM Preliminary Round – debates

Sunday, June 29; 11:00 AM – 11:10 AM Semifinalist team representative report for debate time

Sunday, June 29; 11:30 AM – 2:00 PM Semifinal Round – debates **Digital Video Production**

Mid-May Dates TBD

Preliminary Round – pre-conference submission platform open

Sunday, June 29; 12:30 PM – 12:40 PM Semifinalist team representative report for interview time

Sunday, June 29; 1:00 PM – 3:30 PM Semifinal Round – interviews

Dragster Design

Friday, June 27; 7:30 PM – 9:30 PM Preliminary Round – check-in and submit entry

Saturday, June 28; 12:00 PM – 4:00 PM Preliminary Round – time trials

Sunday, June 29; 11:00 AM – 11:10 AM Semifinalists report for interview time

Sunday, June 29; 11:15 AM – 12:45 PM Semifinal Round – interviews (Top 16 cars)

Sunday, June 29; 3:00 PM – 5:00 PM Semifinal Round – head-to-head double elimination bracket

Sunday, June 29; 5:30 PM – 6:00 PM All entries MUST be picked up

Drone Challenge (UAV)

Friday, June 27; 8:00 PM – 9:30 PM Preliminary Round – check-in, submit materials, and sign up for onsite challenge time

Saturday, June 28; 11:00 AM – 11:15 AM Preliminary Round – team orientation meeting

Saturday, June 28; 11:30 AM – 6:00 PM Preliminary Round – time trials

Saturday, June 28; 6:30 PM – 7:00 PM All entries MUST be picked up

Monday, June 30; 11:30 AM – 11:40 AM Semifinalist team representative report for interview time

Monday, June 30; 12:00 PM – 2:30 PM Semifinal Round – interviews



Engineering Design

Saturday, June 28; 6:45 AM – 8:45 AM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM – 3:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

Extemporaneous Speech

Friday, June 27; 8:00 PM – 9:00 PM Preliminary Round – check-in and sign up for heat time

Saturday, June 28; 1:00 PM – 5:00 PM Preliminary Round – speeches

Monday, June 30; 12:30 PM – 12:40 PM Semifinalists report for speech time

Monday, June 30; 1:00 PM – 3:30 PM Semifinal Round – speeches

Fashion Design and Technology

Saturday, June 28; 7:30 AM – 8:30 AM Preliminary Round – check-in and submit entry

Saturday, June 28; 6:00 PM – 6:30 PM All entries MUST be picked up

Monday, June 30; 11:30 AM – 11:40 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 12:00 PM – 2:30 PM Semifinal Round – presentation/interviews

Flight Endurance

Sunday, June 29; 11:00 AM – 11:45 AM Preliminary Round – check-in, submit entry for impound, and sign up for flight time

Sunday, June 29; 11:45 AM – 12:00 PM Preliminary Round – pilot's meeting

Sunday, June 29; 12:00 PM – 6:00 PM Preliminary Round – trim & fly, time trials

Monday, June 30; 4:30 PM – 5:00 PM All entries MUST be picked up

Forensic Science

Saturday, June 28; 1:00 PM – 2:30 PM Preliminary Round – test

Sunday, June 29; 12:30 PM – 12:40 PM Semifinalist team representative report for onsite analysis time

Sunday, June 29; 1:00 PM – 5:30 PM Semifinal Round – on-site challenge

Future Technology and Engineering Teacher

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Sunday, June 29; 12:00 PM – 12:10 PM Semifinalists report for presentation time

Sunday, June 29; 12:30 PM – 3:00 PM Semifinal Round – lesson plan presentation and interviews

Geospatial Technology

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Saturday, June 28; 11:00 AM Preliminary Round – list is posted of the 24 teams to submit the visual infographic map

Saturday, June 28; 1:30 PM -2:00 PM Preliminary Round – check-in and submit entry

Sunday, June 29; 12:30 PM – 12:40 PM Semifinalist team representative report for presentation/interview time

Sunday, June 29; 1:00 PM – 3:30 PM Semifinal Round – presentation/interviews

Sunday, June 29; 5:00 PM – 5:30 PM All entries MUST be picked up

Manufacturing Prototype

Saturday, June 28; 4:30 PM – 6:30 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for demonstration/sales pitch time

Monday, June 30; 11:30 AM – 2:00 PM Semifinal Round – demonstration/sales pitch

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up



Music Production

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Sunday, June 29; 12:30 PM – 12:40 PM Semifinalist team representative report for interview time

Sunday, June 29; 1:00 PM – 3:30 PM Semifinal Round – interviews

On Demand Video

Saturday, June 28; 7:00 PM – 7:30 PM Preliminary Round – check-in and team representative meeting to receive the on-site challenge

Monday, June 30; 7:00 AM – 7:30 AM Preliminary Round – submit entry by 36 hour deadline

Photographic Technology

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Saturday, June 28; 12:00 PM – 12:30 PM Semifinal Round – receive semifinal problem and sign up for presentation/interview time

Sunday, June 29; 12:00 PM – 12:30 PM Semifinal Round – solution submission

Monday, June 30; 12:00 PM – 2:00 PM Semifinal Round – presentations/interviews

Prepared Presentation

Friday, June 27; 8:00 PM – 9:00 PM Preliminary Round – check-in and sign-up for heat time

Saturday, June 28; 1:00 PM – 5:00 PM Preliminary Round – presentations

Monday, June 30; 12:30 PM – 12:40 PM Semifinalists report for presentation time

Monday, June 30; 1:00 PM – 3:30 PM Semifinal Round – presentations

Promotional Design

Friday, June 27; 8:00 PM – 9:30 PM Preliminary Round – check-in and submit entry

Sunday, June 29; 12:00 PM – 12:30 PM Semifinalists set up

Sunday, June 29; 12:30 PM – 3:30 PM Semifinal Round – on-site challenge

Robotics

Sunday, June 29; 7:00 AM - 8:30 AM

Preliminary Round – check-in and sign up for onsite challenge time

Sunday, June 29; 11:00 AM – 11:15 AM Preliminary Round – team orientation meeting

Sunday, June 29; 11:30 AM – 6:00 PM Preliminary Round – time trials

Sunday, June 29; 6:30 PM – 7:00 PM All entries MUST be picked up

Monday, June 30; 11:30 AM – 11:40 AM Semifinalist team representative report for interview time

Monday, June 30; 12:00 PM – 3:00 PM Semifinal Round – Interviews

Senior Solar Sprint

Saturday, June 28; 11:00 AM – 12:00 PM Preliminary Round – check-in and submit entries

Sunday, June 29; 2:00 PM – 5:00 PM Preliminary Round – time trials

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for interview time

Monday, June 30; 11:15 AM – 12:45 PM Semifinal Round – interviews

Monday, June 30; 3:15 PM – 4:45 PM Semifinal Round – head-to-head races

Monday, June 30; 5:00 PM – 5:30 PM All entries MUST be picked up

Software Development

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Friday, June 27; 8:00 PM – 9:00 PM Preliminary Round – check-in and sign up for presentation/ interview time

Sunday, June 29; 11:00 AM – 2:00 PM Preliminary Round – presentation/interviews

Monday, June 30; 11:30 AM – 11:40 AM Semifinalist team representative report for presentation time

Monday, June 30; 12:00 PM – 2:30 PM Semifinal Round – presentation/interviews



STEM Mass Media

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Saturday, June 28; 1:00 PM – 1:20 PM Semifinal Round – brief release and press conference preparation

Saturday, June 28; 1:30 PM – 2:00 PM Semifinal Round – press conference

Sunday, June 29; 1:30 PM – 2:00 PM Semifinal Round – submit entry by 24 hour deadline

Structural Design and Engineering

Saturday, June 28; 7:30 AM – 8:30 AM Preliminary Round – check-in and submit entry

Sunday, June 29; 3:00 PM – 6:30 PM Semifinal Round – on-site design and build

Monday, June 30; 2:00 PM – 3:30 PM Semifinal Round – destructive test

Monday, June 30; 4:30 PM – 5:00 PM All entries MUST be picked up

System Control Technology

Monday, June 30; 11:00 AM – 11:30 AM Preliminary Round – Phase #1: Check-in and the team captain completes set-up

Monday, June 30; 11:30 AM – 11:45 AM Preliminary Round – Phase #2: Problem analysis

Monday, June 30; 11:45 AM – 2:15 PM Preliminary Round – Phase #3: Model development and programming

Monday, June 30; 2:15 PM – 4:45 PM Preliminary Round – solution judging and interviews

Monday, June 30; 5:30 PM – 6:00 PM All entries MUST be picked up

Technology Bowl

Saturday, June 28; 5:00 PM – 6:30 PM Preliminary Round – test

Sunday, June 29; 3:00 PM – 6:00 PM Semifinal Round – competition

Technology Problem Solving

Sunday, June 29; 11:00 AM – 2:30 PM Preliminary Round – Check-in, design solution, and evaluation

Transportation Modeling

Saturday, June 28; 4:30 PM – 6:30 PM Preliminary Round – Check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalists report for interview time

Monday, June 30; 11:30 AM – 2:00 PM Semifinal Round – interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

Video Game Design

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Sunday, June 29; 1:00 PM – 1:10 PM Semifinalist team representative report for interview time

Sunday, June 29; 1:30 PM – 4:00 PM Semifinal Round – interviews

Virtual Reality Visualization (VR)

Friday, June 27; 8:00 PM – 9:30 PM Preliminary Round – Check-in and submit entry

Monday, June 30; 11:30 AM – 11:40 AM Semifinalist team representative report for interview time

Monday, June 30; 12:00 PM – 2:30 PM Semifinal Round – presentation/interviews

Webmaster

Mid-May Dates TBD Preliminary Round – pre-conference submission platform open

Sunday, June 29; 12:30 PM – 12:40 PM Semifinalist team representative report for interview time

Sunday, June 29; 1:00 PM – 3:30 PM Semifinal Round – interviews