Full Conference Schedule

| EDT | | JST | | STUDENT/EVENT | TITLE |
|--------------|-------------|---------------------------|-------------|-----------------------------------|--|
| | 10:00 AM | SEPTEMBER 20 SEPTEMBER 19 | 11:00 PM | OPENING TALK | |
| | 10:15 AM | | 11:15 PM | KEYNOTE SPEECH – PAUL M. LEWIS | |
| | 10:30 AM | | 11:30 PM | | |
| | 10:45 AM | | 11:45 PM | | |
| | 11:00 AM | | 12:00 AM | | |
| | 11:15 AM | | 12:15 AM | | |
| | 11:30 AM | | 12:30 AM | Melanie Sun | A Review of the Current Education for Children with Attention Deficit and Hyperactivity Disorder and the Effects of COVID-19 |
| 19 | 11:45 AM | | 12:45 AM | Priyanka Senthil | Association Between Cerebral Small Vessel Disease and Risk of Recurrent ICH Among U.S. Minority Survivors |
| SEPTEMBER 19 | 12:00 PM | | 1:00 AM | Shubham Kumar | Determining Personalized Head Related Transfer Functions Using Auralization |
| | 12:15 PM | | 1:15 AM | Jesang Yim | Estimation of Post Milling Particle Size Distribution Using Linear Transformation in Parameter Space |
| | 12:30 PM | | 1:30 AM | LUNCH | |
| | 12:45 PM | | 1:45 AM | | |
| | 1:00 PM | | 2:00 AM | | |
| | 1:15 PM | | 2:15 AM | | |
| | 1:30 PM | | 2:30 AM | John Lin | Detecting Differential Transcription Factor Binding Based on DNA Accessibility |
| | 1:45 PM | | 2:45 AM | Chiara Blissett | The Bio-Actuation Interactive Interface |
| | 2:00 PM | | 3:00 AM | William Hagerty | Educational Exchange Programs' Impact on Foreign Direct Investment |
| | 2:15 PM | | 3:15 AM | Elena Su | Mental Health in Adolescents: Analysis of a Nationally Representative Dataset, 2009-2018 |

| Е | EDT | | JST | STUDENT/EVENT | TITLE |
|--------------|------------|--------------|------------|--------------------|---|
| | 2:30 PM | SEPTEMBER 20 | 3:30 AM | Artemis Pados | The Dynamic Republic |
| | 2:45 PM | | 3:45 AM | Daniela Tejada | The Effects of Demographics on Political Party Affiliation in American High School Students |
| | 3:00 PM | | 4:00 AM | | |
| | 3:15 PM | | 4:15 AM | | |
| | 3:30 PM | | 4:30 AM | Isabella He | Using Technology Enabled Career-Technical Education to Enhance American Education |
| | 3:45 PM | | 4:45 AM | Meagan Eickelbeck | The Use of CpG Oligodeoxynucleotides as an Adjuvant for Immunotherapy to Mediate the T-Helper Cell Response Against Dog Allergies |
| | 4:00 PM | | 5:00 AM | Nisha Balaji | Interpretability for the Automated Diagnosis of Musculoskeletal Radiographs |
| | 4:15 PM | | 5:15 AM | Taleen Postian | Not at the Dinner Table: Utilizing Trait and Ability Emotional Intelligence Scores to Understand Political Opinion |
| 19 | 4:30 PM | | 5:30 AM | Ananth Goyal | A Novel Self-Assessing Compilation Based Searching Algorithm for Analytical Research |
| MBER | 4:45 PM | | 5:45 AM | Brayden Li-Kato | Pandemics, Surgical Masks, and Japanese Collectivism |
| SEPTEMBER 19 | 5:00 PM | | 6:00 AM | Saachi Subramaniam | Finding Nutritious Alternatives to Ingredients in Recipes Using Machine Learning |
| S | 5:15 PM | | 6:15 AM | | |
| | 5:30 PM | | 6:30 AM | | |
| | 5:45 PM | | 6:45 AM | | |
| | 6:00 PM | | 7:00 AM | | |
| | 6:15 PM | | 7:15 AM | | |
| | 6:30 PM | | 7:30 AM | | |
| | 6:45 PM | | 7:45 AM | | |
| | 7:00 PM | | 8:00 AM | | |
| | 7:15 PM | | 8:15 AM | | |

| EDT | | JST | | STUDENT/EVENT | TITLE |
|--------------|-------------|-----------|-------------|-----------------------------------|---|
| | 7:30 PM | | 8:30 AM | HCJI WORKSHOP | |
| | 7:45 PM | | 8:45 AM | | |
| | 8:00 PM | | 9:00 AM | | |
| | 8:15 PM | | 9:15 AM | | |
| | 8:30 PM | | 9:30 AM | | |
| | 8:45 PM | | 9:45 AM | | |
| SEPTEMBER 19 | 9:00 PM | | 10:00 AM | OPENING TALK | |
| | 9:15 PM | | 10:15 AM | KEYNOTE SPEECH – MOLLY EDWARDS | |
| | 9:30 PM | | 10:30 AM | | |
| PTEN | 9:45 PM | R 20 | 10:45 AM | | |
| SE | 10:00 PM | SEPTEMBER | 11:00 AM | | |
| | 10:15 PM | SEPT | 11:15 AM | | |
| | 10:30 PM | | 11:30 AM | Rachel Lee | Republic of Korea's Economic Success and the Paris Agreement Goal of Reducing Greenhouse Gas Emissions |
| | 10:45 PM | | 11:45 AM | Christopher Lee | Methods for Classification of Galaxy Types Using Machine Learning |
| | 11:00 PM | | 12:00 PM | Yongjun Lee | Meth and Murder: The Violent Success of Duterte's War on Drugs |
| | 11:15 PM | | 12:15 PM | Chien-Yu Huang | Effects of Breast Cancer Cell-Derived Extracellular Vesicles on Endothelial Cells and Angiogenesis |
| | 11:30 PM | | 12:30 PM | Yongjae Lee | The Impact of COVID-19 Pandemic on Hong Kong's Domestic Helpers |
| | 11:45 PM | | 12:45 PM | LUNOU | |
| SEPT 20 | 12:00 AM | | 1:00 PM | | |
| | 12:15 AM | | 1:15 PM | LUNCH | |
| S | 12:30 AM | | 1:30 PM | | |

| E | EDT | | JST | STUDENT/EVENT | TITLE |
|--------------|-------------|-----------|------------|--------------------------|---|
| | 12:45 AM | | 1:45 PM | Zhengbo Xiang | PyITA: A Taylor Expansion-Based Data Augmentation Program for ANN Potentials Applied to TiO2 |
| | 1:00 AM | | 2:00 PM | Caryn Ohki | Evolution Through Art: Biomimesis in EcoLogicStudio's H.O.R.T.U.S. Series |
| | 1:15 AM | | 2:15 PM | Yuta Namba | Photography as an Elegy: Solitude and Isolation |
| | 1:30 AM | | 2:30 PM | Kanan Nozaki | Identification of Fusarium in Gerbera Using Augmented Ruthenium Red Based Biosensor |
| | 1:45 AM | | 2:45 PM | Karen Fukuda | Education in Context: Examining Attitudes Toward Sexual Assault in Japan and Developing an Educational Tool for High School Students |
| | 2:00 AM | | 3:00 PM | Miu Nakajima | Effects of CYP2D6*10 Mutation on Binding Affinity on Common Antidepressants in Japan |
| | 2:15 AM | | 3:15 PM | Max Murakami-Moses | Analysis of Machine Learning Models Predicting Basketball Shot Success |
| IR 20 | 2:30 AM | R 20 | 3:30 PM | | |
| SEPTEMBER 20 | 2:45 AM | SEPTEMBER | 3:45 PM | | |
| SEPT | 3:00 AM | | 4:00 PM | Takuto Nakamura | The Impact of Rapid State Policy Response on Cumulative Deaths Caused by COVID-19 |
| | 3:15 AM | | 4:15 PM | Kai Kurosu | The Role of Scandal in U.S. and Japanese Politics: Trump, Abe, and Their Political Futures |
| | 3:30 AM | | 4:30 PM | Marie Nishi | Comparative Analysis of Alveolar Bone Resorption Between Male and Female |
| | 3:45 AM | | 4:45 PM | Shravan Kruthick Sridhar | Detection of Fake News Using Machine Learning |
| | 4:00 AM | | 5:00 PM | Swathya Chauhan | The Study of Gravitational Radiation Through the Merging of Binary Neutron Stars |
| | 4:15 AM | | 5:15 PM | Kavan Prajapati | Length of Portion of Euler Line Inside the Triangle |
| | 4:30 AM | | 5:30 PM | Paras Kumar | On Finding the Focal Length of Induced Thermal Lens of Soy Sauce Sample Using Matrix System and Observing the Effect of Variation of Parameters |
| | 4:45 AM | | 5:45 PM | Sena Chang | Considerations for Policymaking in Education: The Determinants of Gender Bias in Adolescents |