

INNOVATION AGORA 2019

Confirmed Speakers

Speakers as of February 22, 2019

| Speaker | Title | Company |
|--------------------|--|---|
| Bilal Abdallah | Account Executive | Aramco Trading |
| Audun Abelsnes | Partner | Techstars |
| Michael Abelson | Vice President of Global Strategy | General Motors |
| Enass Abo-Hamed | Co-Founder | H2GO Power |
| Josh Adler | CEO and Founder | Sourcewater |
| Ahmad Al Khowaiter | СТО | Saudi Aramco |
| Fatima Al Shamsi | Assistant Undersecretary for Electricity and Future Energy | United Arab Emirates Ministry of Energy and Industry |
| Jay Allardyce | Head of Industry Ecosystem | Uptake |
| Khal Amine | Sr Materials, GL/Argonne Distinguished Fellow | Argonne National Laboratory |
| Brian Anderson | Director | National Energy Technology Laboratory |
| Doug Arent | Deputy Associate Laboratory Director, Scientific Consulting and Energy Analysis | National Renewable Energy Laboratory |
| Robert Armstrong | Director | MIT Energy Initiative |
| Rita Baranwal | Director, Nuclear Energy Office | US Department of Energy |
| Roger Barga | General Manager | Amazon Web Services (AWS) |
| Rana Basu | СОО | Ondiflo |
| Morgan Bazilian | Director, Payne Institute | Colorado School of Mines |
| Benjamin Beberness | Global VP Oil & Gas | SAP |
| Jim Bellingham | Director | Woods Hole Oceanographic Institution |
| John Berger | CEO | Sunnova |
| Dan Berkovitz | Commissioner | Commodities Futures Trading Commission |
| Paolo Bertuzzi | CEO & Managing Director | Turboden |
| Trevor Best | CEO | Syzygy Plasmonics |
| Rishi Bhaskar | Vice President Energy & Public Sector | Ericcsson |
| Fatih Birol | Executive Director | International Energy Agency |
| Ben Bodishbaugh | CEO | Evolution Well Services |

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| Speaker | Title | Company |
|--------------------------------------|--|----------------------------------|
| Diane Brady | Founder | db Omnimedia |
| Leslie Bromberg | Principal Research Engineer | MIT Energy Initiative |
| Lord John Browne | Executive Chairman | L1 Energy |
| Andrew N. Bruce | Founder and CEO | Data Gumbo |
| Michael Buhr | President & CEO | Filld |
| Jacopo Buongiorno | Associate Professor | MIT |
| Barbara Burger | President | Chevron Technology Ventures |
| Scott M. Burger | Research Associate | MIT |
| Charles Cameron | Group Director of Technology, Engineering and Centrica Innovations | Centrica |
| Javier Canon | Director | Maana |
| Indy Chakrabarti | Senior Vice President, Strategy & Marketing | Emerson |
| Kunal Chandra | Vice President, New Energy Businesses | Siemens |
| Alejandro Char | Mayor | City of Baranquilla, Columbia |
| Joanne Chory | Professor & Director | Salk Institute |
| Jim Claunch | VP, Business Excellence | Equinor |
| Larry Cochrane | Principal Program Manager | Microsoft |
| Colette Cohen | CEO | Oil & Gas Technology Centre |
| Barney Crockett | Lord Provost | City of Aberdeen, UK |
| Alistair Cross | Chief Operations Officer | Mercuria Energy Trading |
| Yi Cui | Professor | Stanford University |
| Paul Dabbar | Under Secretary for Science | US Department of Energy |
| Bashir Dabbousi | Director - Technology Strategy & Planning | Saudi Aramco |
| Jeff Dagliesh | Director, Digital Upstream | Maana |
| Maher Damak | Co-Founder and CEO & Kripa Varanasi | Infinite Cooling |
| Shreya Dave | Co-Founder and CEO | Via Separations |
| Mishka Dehghan | Vice President, 5G Development | Sprint |
| Nicolas DeKeijser | Sales, Marketing and Engineering Management | ABB |
| Reginald Des Roches | Dean, School of Engineering | Rice University |
| Robbie Diamond | President | Securing America's Future Energy |
| Mircea Dincă | Associate Professor of Chemistry | MIT |
| HRH Crown Princess Mary Donaldson | | Denmark |
| Matt Duesterberg | CEO | OhmConnect |
| Jochen Eickholt | CEO Portfolio Companies | Siemens |
| Bill Elrick | Executive Director | CA Fuel Cell Partnership |
| Nathanael Esposito | President, Solar and Storage, North America | E.ON |
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| Speaker | Title | Company |
|------------------------|---|--------------------------------------|
| Robert Ethier | VP, Market Operations | ISO-New England |
| Nick Farrant | Sr. Vice President, Business Ventures | Uptake |
| Jens Festervol | Corporate Liaison | Equinor |
| Henrik Fisker | Founder & CEO | Fisker, Inc. |
| Heather Flanagan | Marketing Manager | ABB |
| Gary Freburger | President | Process Automation |
| Sam French | Syngas New Market Manager | Johnson Matthey |
| Alexander Fuglesang | Founder & CEO | FSubsea |
| Ric Fulop | Founder and CEO | Desktop Metal |
| Harikumar Gadde | Senior Carbon Finance Specialist | The World Bank |
| Erin Galiger | EV Infrastructure Product Manager | ABB |
| Scott M. Gallager | Scientist | Woods Hole Oceanographic Institution |
| Sonny Garg | Global Lead, Energy Solutions | Uptake |
| Emre Gençer | Research Scientist | MIT |
| Stephane Germain | President | GHGSat |
| M. Maxine Ghavi | Group SVP | ABB |
| Doon Gibbs | Director | Brookhaven National Labs |
| John Gibson | Senior Advisor | Tudor, Pickering, Holt & Co. |
| Larry Gilreath | Security Solutions Architect, SM. Globals | Amazon Web Services (AWS) |
| Ana Gonzalez Hernandez | Resource Efficiency Consultant | Emerson |
| Mark Goulthorpe | Associate Professor | MIT |
| Diana Grauer | External Technology Engagement - NAM | TechnipFMC |
| Bill Green | Professor, Postdoctoral Officer | MIT |
| Alex Gruzen | CEO | Witricity |
| Katherine Hamilton | Chair | 38 North Solutions |
| Rhea Hamilton | Ventures Director | OGCI Climate Investments |
| Chris Hamlin | Director Operational Certainty Consulting | Emerson Automation Solutions |
| Ryan Hanna | Post-doctoral Researcher | University of California, San Diego |
| Henning Hansen | R&D Manager | Aarbakke Innovation AS |
| Lyon Hardgrave | VP, Business & Product Development | VAKT |
| Sammy Haroon | CEO | AlphaX Decision Sciences |
| Craig Hayman | CEO | Aveva |
| Ben Hernandez | Co-Founder, CEO | NuMat Technologies |
| Fred Higgs | Vice Provost | Rice University |
| Jon Hirschtick | Co-Founder & CEO | OnShape |
| Rebecca Hoffman | US Blockchain Strategy & Innovation | Equinor |
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| Speaker | Title | Company |
|--------------------------|---|--|
| Didier Holleaux | Executive Vice President | Engie |
| Joanna Hubbard | Co-Founder & COO | Electron |
| Barbara Humpton | CEO | Siemens USA |
| Mateo Jaramillo | CEO & Co-Founder | Form Energy |
| Thomas Jaramillo | | MIT |
| Guido Jouret | CDO | ABB |
| Johan Jungwirth | EVP of Mobility Services | Volkswagen Group of America |
| Diane Jurgens | СТО | BHP |
| Valerie Karplus | Assistant Professor | MIT |
| Lal Karsanbhai | Executive President, Automation Solutions | Emerson |
| Andy Karsner | Managing Partner | Emerson Collective |
| James Kast | Fuel Cell Business Analyst | Toyota |
| Paul Kearns | Director | Argonne National Laboratory |
| David Keith | Professor | Harvard |
| Merrick Kerr | Chief Commercial Officer | Energy Vault |
| Robert Kester | Co-Founder, CEO | Rebellion Photonics |
| Maksimovich Khasanov | Deputy Mayor | City of Atyrau, Kazakhstan |
| John Kingston | Executive Editor | Freightwaves |
| Steve Koonin | Director, Center for Urban Science and Progress | New York University |
| Roger Kranenburg | Vice President, Energy Strategy & Policy | Eversource |
| Todd Kubiak | Senior Technical Sales Consultant | Aveva |
| Sujit Kumar | Operations Manager | Schlumberger Limited |
| Steven Kwast | Lieutenant General | United States Air Force |
| David Leebron | President | Rice University |
| Mike Lepech | Professor | Stanford University |
| Mikko Lepisto | Digital Lead, Marine & Ports | ABB |
| Michael Lester | Director - Cybersecurity Strategy | Emerson |
| Thomas Leurent | Chief Executive Officer | Akselos |
| Dr. John Lovell | VP Technology & Strategy | MicroSilicon, Inc |
| Ruben Lubowski | Chief Natural Resource Economist | Environmental Defense Fund |
| Dr. Chris Luebkeman | Arup Fellow | Arup |
| Kristopher Luey | Client Success Manager | Vulog |
| Dr. John M. Lervik | Founder & CEO | Cognite (Aker BP) |
| Sergej Mahnovski | VP Growth and Innovation | Edison International |
| Arun Majumdar | Professor & Co-Director | Stanford University |
| Dr. R.K. Malhotra, Ph.D. | Director General | Federation of Indian Petroleum Industry |

| Speaker | Title | Company |
|-----------------------|---|--------------------------------------|
| Dharik Mallapragada | Professor | MIT |
| Praveen Mandal | Chief Executive Officer & Co-Founder | 2predict |
| Khartish Manthiram | Warren K. Lewis Career Development Professor in Chemical Engineering | MIT |
| Dan Mbanga | Business Development Manager | Amazon Web Services (AWS) |
| Dr. Mark McClure | CEO and Co-Founder | ResFrac Corporation |
| Adam McElhinney | Chief of Machine Learning & Al Strategy | Uptake |
| Leslie-Ann McGee | Assistant Director | Woods Hole Oceanographic Institution |
| Leah McGowen-Hare | Senior Director | Salesforce |
| Ken Medlock | Senior Director of the Center for Energy Studies | Baker Institute |
| Antonio Merlo | Dean, School of Social Sciences | Rice University |
| Carl Mesters | Head Scientist | Shell |
| Ted Miller | Vice President Sale, Energy | Uptake |
| Jonas Moberg | Head of Corporate Affairs | Trafigura |
| Ernest Moniz | President & CEO | Energy Futures Initiative |
| Justin Montgomery | PhD Candidate | MIT |
| Julie Mulkerin | Climate Change Strategy Advisor | Chevron |
| Bob Mumgaard | CEO | Commonwealth Fusion Systems |
| Abhilash Nair | Senior Principal Technical Sales Consultant | Aveva |
| Datuk Najib | Deputy Mayor | Kuala Lumpur |
| Steve Nolet | Technology and Production Manager | TPI Composites |
| Chris Nordh | Sr. Dir., Advanced Vehicle Technology and Energy Products | Ryder Systems, Inc |
| Aric Ohana | Co-Founder | Envoy There |
| Elsa Olivetti | Atlantic Richfield Associate Professor of Energy Studies | MIT |
| Matt Ondler | President and CEO | Houston Mechatronics |
| Babur Ozden | Founder & CEO | Maana |
| Sergey Paltsev | Deputy Director | MIT Energy Initiative |
| Martin Perez de Solay | Managing Director and CEO | Orocobre Ltd |
| Susan Peterson | Digital Lead, Energy Industries | ABB |
| Michelle Pfluegger | General Manager | Chevron |
| Gil Quiniones | President and Chief Executive Officer | NY Power Authority |
| Nicolaus Radford | СТО | Houston Mechatronics |
| SSV Ramakumar | Director, R&D, Board Member | Indian Oil |
| Jordan Ramer | CEO | EVConnect |
| Pratima Rangarajan | CEO | OGCI Climate Investments |

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|-------------------------|--|------------------------------------|
| Sanjay Ravi | General Manager: Automotive Industry | Microsoft |
| Dr. Emily Reichert | CEO | Greentown Labs |
| Christoph Reinhart | Professor, Director of Building Technology Program | MIT |
| Peter Rossky | Dean, Wiess School of Natural Sciences | Rice University |
| Justin Rounce | EVP and CTO | TechnipFMC |
| Amish Sabarwal | Global Head if Engineering Business | Aveva |
| Christine Sagen Helgø | Mayor | City of Stavanger, Norway |
| Michael Savage | Mayor | City of Halifax, CA |
| lan Schneider | Research Assistant | MIT |
| Andrew Scott | CEO | Orbital Marine |
| Clay Sell | CEO | X-Energy |
| Gregory Servos | President and CEO | Ovation Data |
| Stig Settemsdal | Global Head of Portfolio Management | Siemens |
| Simone Severini | Director, Quantum Computing | Amazon Web Services (AWS) |
| Hussein Shel | Principal Program Manager | Microsoft |
| Sanjay Singh | CTO, EVP | DURA |
| Steve Sliwa | CEO and Founder | Seeq |
| Vaclav Smil | Professor Emeritus | University of Manitoba |
| John Snead | Executive Director, Loan Programs Office | US Department of Energy |
| Maral Sotoudehnia | Senior Policy Analyst at Climate Action Secretariat | BC Ministry |
| Ulrich Spiesshofer | CEO | ABB |
| Bob Stojanovic | EV Charging Infrastructure North America | ABB |
| Rob Stoner | | MIT Energy Initiative |
| Reed Sturtevant | General Partner | The Engine |
| Venkat Sumantran, Ph.D. | Chairman | Celeris Technologies |
| Vijay Swarup | VP, Research and Development | Exxon Mobil |
| Steve Szymanski | Director, Business Development | NEL Hydrogen |
| Matt Thomas | CEO | JP3 |
| Tomichah Tillemann | Chairman | Global Blockchain Business Council |
| Nick Tillmann | Co-Founder & President & CEO | inRobotics, Inc |
| Adie Tomer | Fellow, Metropolitan Policy Program | Brookings Institution |
| Hervé Touati | CEO | Energy Web Foundation |
| Mike Train | President, Chairman | Emerson |
| Sylvester Turner | Mayor | City of Houston, Texas |
| Arno Van Den Haak | Head Worldwide Business Development Oil & Gas | Amazon Web Services |
| John van Pol | Co-Founder and Ceo | Ingu Solutions |
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| Moshe Vardi | Professor | Rice University |
| Bill Vass | Vice President, Engineering | Amazon Web Services (AWS) |
| Pradeep Vaswani | Chief Digital Officer | Siemens |
| David Victor | Professor | University of California, San Diego |
| Marc Von Keist | Program Manager | ARPA-e |
| Cynthia (CJ) Warner | CEO | Renewable Energy Group |
| Morag Watson | Vice President | BP |
| Fiona Wild | VP, Climate Change and Sustainability | BHP Billiton |
| Jan Willem van Hoogstraten | CEO | Energie Beheer Nederland B.V. |
| Bob Yeager | President, Power & Water Solutions | Emerson |
| Rebecca Yergin | Associate | Covington |
| Abe Yokell | CEO | Congruent Ventures |
| Thomas Zacharia | Director | Oak Ridge National Lab |
| Jason Zander | Executive Vice President | Microsoft Azure |
| Cathy Zoi | CEO | EVGo |
| Peter Zornio | СТО | Emerson |

