Mission
Stanford Energy 3.0 promotes excellence in energy research, education, and policy and provides support for academic education. The research areas are broadly defined and can be customized by choosing focus areas.

Objective
Support collaborative energy-related research between industry and Stanford faculty, students and research staff

Goals
- Share knowledge and resources to create solutions to advance energy technology
- Engage industry in flexible ways
- Create more opportunities for students and faculty to work with industry
- Accelerate the pace of innovation and scale-up of advanced energy technologies

Research Areas Include
- Batteries
- Data Analytics
- Energy Efficiency
- Fuel Cells
- Hydrogen Materials
- Renewable Energy
- Sensors
- Smart Grid
- Solar
Benefits

- Bring together a broad range of energy interests
- Center for research projects, academic programs, seminars, and conferences
- Contribute to future economic development in energy industries
- Use of projects as leverage for additional grant applications
- Provide deep connections to Stanford faculty and students
- Create forum for exchange of ideas with industry peers
- Timely access to new research
- Focus research attention on topics of interest to partners
- Engagement with students as prospective employees

Membership

Members will enjoy a range of benefits

Affiliate: $250,000
- Invitations to events, workshops, symposia, and conferences
- Facilitated access to faculty
- Three allocations, assignable to a combination of Fellow-Mentor-Advisor projects, Focus Area subscriptions, and to support a visiting scholar at Stanford
- Access to research results
- Feedback on research directions

Founder: $2M
- Acknowledges major contributions to research at Stanford
- Member of Stanford Energy 3.0 Advisory Board, able to have a representative on the Executive Committee for Stanford Energy 3.0
- Invitations to events, workshops, symposia and conferences
- Facilitated access to faculty

Organization

The Stanford Energy 3.0 team includes Jim Chen, Managing Director, Faculty Directors Paul McIntyre, and Fritz Prinz. Industry members will be part of the Advisory Board that meets on a yearly basis to provide input to Stanford Energy 3.0 leadership.

Focus Areas

Current focus areas include Batteries and Energy Storage, Smart Grid, and Solar. New focus areas will be formed based upon member interest.

Contact

Please visit our website: http://se3.stanford.edu, and contact us for more information: Jim Chen, jimchen@stanford.edu