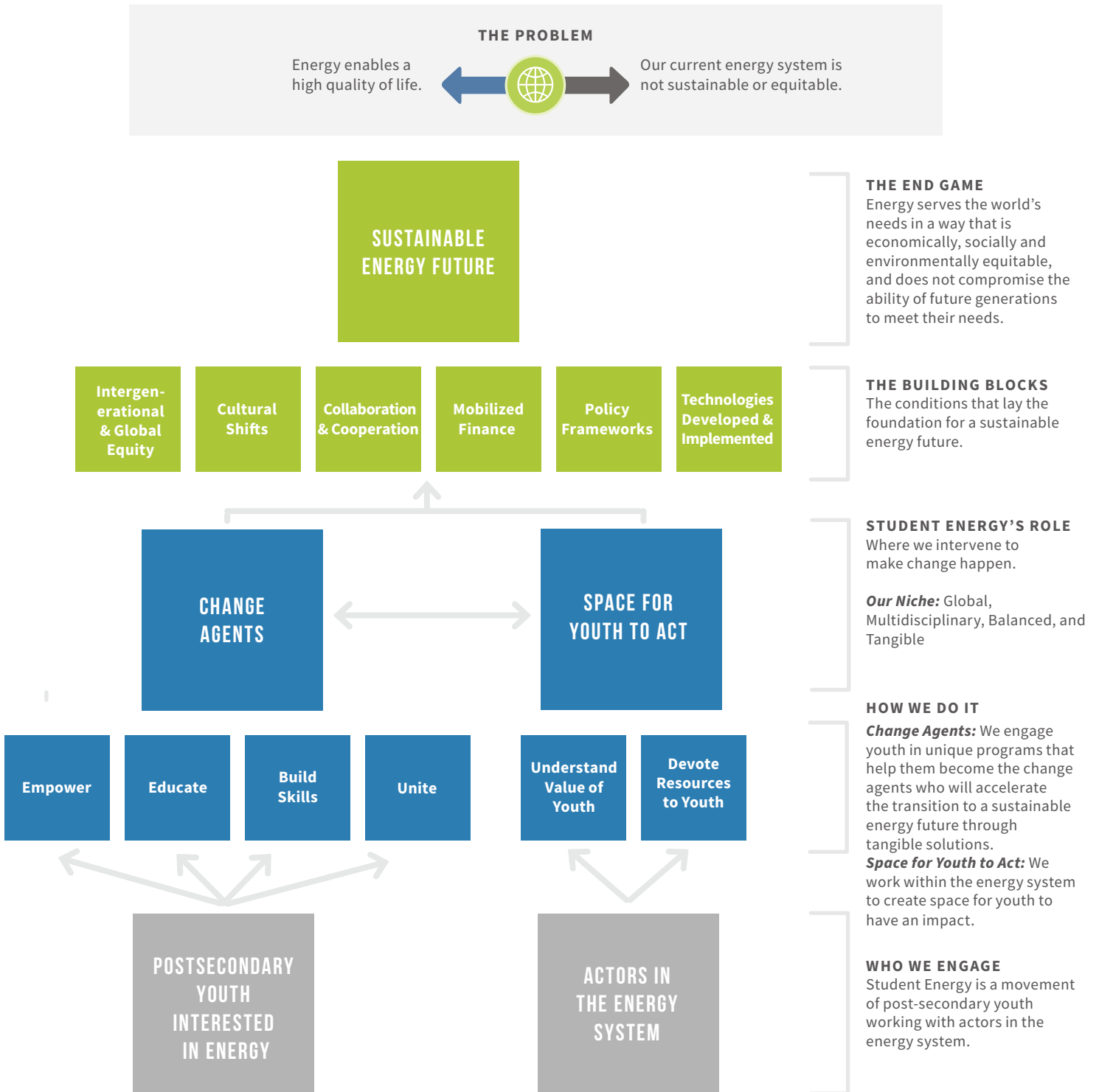


THE THEORY OF CHANGE **DEFINES THE END GOAL AN ORGANIZATION IS WORKING TOWARDS,** AND THEN UTILIZES BACKWARDS MAPPING TO ILLUSTRATE HOW AN ORGANIZATION'S WORK **CREATES THE CONDITIONS FOR THIS GOAL TO BE POSSIBLE**

# STUDENT ENERGY'S THEORY OF CHANGE



WE BUILD AGENTS OF CHANGE WHO WILL BE ACTORS IN ACCELERATING THE ENERGY TRANSITION, AND WE CREATE SPACE WITHIN EXISTING INSTITUTIONS IN THE ENERGY SYSTEM FOR YOUTH TO ACT AND SHAPE THEIR ENERGY FUTURE.

# DEFINITIONS AND ASSUMPTIONS

## STUDENT ENERGY'S ROLE

Student Energy is a global not-for-profit that is creating a movement of young leaders committed to transitioning the world to a sustainable energy future.

Energy information can be polarized, making it difficult for young people to discern possible biases. Student Energy is on a mission to deliver accurate and unbiased energy information to students across the world.

Student Energy provides energy education aligned with climate science. We do not advocate for particular technologies, policies, or practices, as we encourage young people to learn and identify climate and energy solutions that are most appropriate for their communities. Student Energy presents as many perspectives on energy topics as possible, and tools for critical thinking, and allows students to draw their own conclusions on how to build a sustainable energy future. We always strive to create meaningful educational opportunities, promote knowledge transfer, and facilitate open debate.

## Here is what we do to shape the future of energy:



**GLOBAL**



**MULTIDISCIPLINARY**



**BALANCED**



**TANGIBLE**



### GLOBAL

Student Energy is global in our reach and in the perspectives. We aim to serve and include all of the world's post-secondary students in our initiatives and content.



### MULTIDISCIPLINARY

Student Energy encourages students to learn about energy from many perspectives. Working in silos will not lead to the creative solutions needed to transition the world to a sustainable energy future.



### BALANCED

Student Energy provides energy education aligned with climate science and diverse perspectives, and cultivates critical thinking to develop appropriate solutions for their communities.



### TANGIBLE

Student Energy empowers young people with the necessary skills and resources to take on and implement tangible energy projects, and advocates for institutions in the energy sector to devote material resources to supporting youth-led solutions.

## CHANGE AGENTS

Complex factors currently make our energy system unsustainable. The end game for Student Energy is a sustainable energy future where energy serves the needs of all in a way that is economically, socially, and environmentally equitable, and does not compromise the ability of future generations to meet their needs.

To achieve this future, we need collaborative, resilient people who are willing to work hard toward this vision, both within the existing energy system, and as energy entrepreneurs. Our global community of young people will be change agents who are prepared to tackle these problems.

### Here is what we do to shape the future of energy:



**EMPOWER**



**EDUCATE**



**BUILD SKILLS**



**UNITE**



#### **EMPOWER**

*We empower young people by instilling:*

- Value of oneself
- Value of youth and paradigm shifts
- A sense of possibility
- A sense of purpose
- Community support and connection



#### **EDUCATE**

*We give knowledge by ensuring young people:*

- Know a wide range of energy information, and understand the energy system
- Truly understand the importance and implications of energy
- Know what technological, economic, policy, and social factors contribute to the energy system, and have a base level understanding of each and how they work together
- Know of costs, benefits and tradeoffs of energy options
- Understand of different social/cultural contexts
- Know how to take action



## **BUILD SKILLS**

***We build skills that make young people:***

- Ambitious
- Able to identify needs, their own and within a system
- Capable of mobilizing resources
- Risk tolerant, with the ability to fail and learn
- Value integration of multiple perspectives in research and decision-making
- Critical thinkers who question information and test assumptions
- Motivators who can mobilize others
- Chameleons, readily adaptable to changing environments and cultures
- People who can execute, see a project through from start to finish
- Active listeners
- Systems thinkers



## **UNITE**

***We unite young people so they:***

- Understand the importance of balancing people, the environment, and economics
- Empathize
- Enjoy learning by doing
- Are action driven
- Have grit and persistence
- Develop curiosity
- Drive progress and consistently question the status quo
- Focus on solutions
- Value innovation
- Are visionary and humble

## SPACE FOR YOUTH TO ACT

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Some institutions that are important actors within the energy system are in a state of inertia. They need to transform in order to be part of the energy solutions that will shape a sustainable energy future. Part of that transformation is a recognition of the need for innovative and collaborative human resources that will design the tools needed for a sustainable energy future.

When institutions include youth voices and agency in their operating model, they are acknowledging that innovative ideas and collaborative solutions are a key part of creating a sustainable energy future. This empowers those who will be integral players in the future of energy, and recognizes that youth are capable of working towards and contributing to this future.

### Here is what we do to shape the future of energy:



#### UNDERSTAND VALUE OF YOUTH



#### DEVOTE RESOURCES TO YOUTH



#### UNDERSTAND VALUE OF YOUTH

Actors in the energy system recognize that youth have a huge stake in the future of energy. These institutions understand and internalize that today's students are tomorrow's energy leaders and, by investing in youth, organizations can positively shape future of energy.



#### DEVOTE RESOURCES TO YOUTH

Recognizing how important youth are to the future of energy, institutions engaged in energy devote resources to their development and empowerment in the sector.