

## Social contribution



We are committed to fulfilling our corporate responsibilities and contributing to the development of local communities.

We believe businesses have an important role in collaborating with society to achieve sustainable growth. TEL has a goal of developing a company that is engaged in various initiatives to contribute to society and collaborate with neighboring communities, helping them achieve greater prosperity and enhancing mutual trust.

## Highlights



Number of social contribution programs

175



Number of student research teams that participated in a TEL-supported event

176 teams\*

\* The number of teams that participated in the 5th Science Intercollegiate

## Our opinion on social contribution activities

Local communities are the foundation of all business operations. TEL intends to fulfill its role as a responsible corporate citizen by working to solve problems faced by the local communities, thereby nurturing a communal relationship based on solid trust and building a robust partnership. As a member of the global economic society, TEL is striving to protect the irreplaceable environment of the planet. To achieve the future prosperity of the international community and to attain a dream-inspiring society, TEL is taking a long-term approach to the universal issues affecting the world's sustainability by leveraging its technological prowess and stakeholder network.

TEL's social contribution activities are both local and global in nature, because long-term development of society can only be achieved by combining these two aspects.

## Social contribution policy

- In line with our Corporate Philosophy, we set education, health and human services, the environment, and culture as the focus areas of our social contribution activities, and choose specific initiatives that best meet the requirements of each locality.
- Keeping an eye on the direction of our medium- to long-term management strategy, we operate our business in a manner that contributes to the mitigation of future risks, industry-wide sustainability challenges, and factory problems that affect the global society.
- We review the suitability of the initiatives every year, weighing such factors as their social impact, budget, and long-term contribution to business operations.

## Goals and results for fiscal year 2016

Theme	Goals	Results
Social contribution activities	<ul style="list-style-type: none"> <li>• Formulate an organization-wide policy for social contribution activities and establish standards for implementation.</li> <li>• Expand employee volunteer programs.</li> </ul>	<ul style="list-style-type: none"> <li>• Formulated a basic policy for social contribution activities to be implemented throughout the organization in fiscal year 2017.</li> <li>• Provided employees with volunteering opportunities at educational events, among other events.</li> </ul>

## Toward a sustainable global society

### Toward solving major issues faced by humanity The Tohoku Forum for Creativity at Tohoku University

The Tohoku Forum for Creativity (TFC) at Tohoku University is an advanced research program that brings together Nobel Laureates and other world-renowned researchers, junior researchers, and students in a collaborative setting, with the aim of solving major problems facing humanity and society at large. Tokyo Electron has been providing comprehensive support to the TFC ever since the pilot program began in 2013. TEL is committed to developing the leading minds of the next generation, as well as to supporting the growth and prosperity of the Tohoku area where its key manufacturing bases are located.



In April 2015, the TFC organized the Spring School event to mark the beginning of the academic year. Leading researchers, including Nobel Laureate in Physics Prof. Gerard't Hooft (Utrecht University, the Netherlands), were joined by 60 students in this five-day program. The TOKYO ELECTRON House of Creativity—the central facility of the TFC—was completed in May of the same year, and became operational as a visitor research institute.

Four thematic programs were implemented in the academic year that started in April 2015, including Frontiers of Brain Science, the Effects of Technological Changes on Social Mobility and Income Distribution, Fundamental Problems in Quantum Physics, and Spintronics.

**URL** <http://www.tfc.tohoku.ac.jp/>

### Supporting a diverse innovation platform SUNY Polytechnic Institute

In October 2015, TEL agreed to jointly support \$262.5 million in new investments over the next five years at SUNY Poly's NanoTech\* mega-plex in Albany, NY.

TEL has been a major partner for the advanced R&D center at SUNY Polytechnic Institute (SUNY Poly) and the Colleges of Nanoscale Science and Engineering (CNSE) since 2003. SUNY Poly and corporate partners across New York State, and enables a diverse mixture of different kinds of talents into one place where collaboration and innovation happens.



TEL is committed to supporting the finest semiconductor R&D center in the world through contributions to New York State and to communities developing the nanotechnology-driven ecosystem.

\* SUNY Poly: The State University of New York Polytechnic Institute (SUNY Poly) was formed from the merger of the SUNY College of Nanoscale Science and Engineering (CNSE) and SUNY Institute of Technology.

**URL** <https://sunypoly.edu/>

## Working with local communities

TEL is operating from 45 locations throughout the world, including 29 locations in Japan and 15 abroad. One third of TEL employees are working at its overseas locations. As TEL's field of operations is spread across the world, gaining the support and understanding of local communities is essential to the sustainability of its business.

### France

#### SEMI High Tech U

Tokyo Electron Europe Limited provided support to the SEMI Foundation's High Tech U education program for local high school students, in collaboration with our customers and industry peers. The employees used corporate training materials to give lectures on the semiconductor industry and nanotechnology.



### Japan

#### Science Intercollegiate

TEL supports the Science Intercollegiate, a competitive event in which students of natural sciences present the results of their research. The event is designed to foster next-generation engineers with skills to advance Japan's expertise in science and technology in a sustainable manner. At the competition held in March 2016, 176 teams who passed the qualifying round gathered from around Japan.



### U.S.

#### SPARK program

Tokyo Electron America, Inc., has been partnering with Texas State University to sponsor SPARK, a program for supporting STEM<sup>1</sup> education by providing students with opportunities to participate in internships, job shadowing<sup>2</sup>, plant tours, and mentoring.

- 1 STEM: Science, technology, engineering, and mathematics
- 2 Job shadowing: A work experience option where students learn about a job by walking through the work day as a shadow to a competent worker.



### China

#### Zhangjiang Fun Run

The eighth Zhangjiang Fun Run event was held in September 2015 in Shanghai, with the objective of making friends, helping people, and building community. The event drew 2,250 participants from 59 local businesses. Tokyo Electron (Shanghai) Limited has been a regular supporter in this event ever since its inauguration.



### Taiwan

#### Exchanges with local universities

Tokyo Electron Taiwan Limited has received 102 visitors from local universities so far, including students and professors. By communicating information such as an overview of TEL and briefings on semiconductors, Tokyo Electron Taiwan is promoting local understanding of the semiconductor industry as a whole.



### U.S.

#### Partnership for Children

Partnership for Children is a non-profit organization dedicated to promoting the welfare of children through various programs including study support. The group also offers casework services and provides children with clothes and school supplies.

