



Relationship to Society

The RIKEN TECHNOS GROUP is involved in various activities to promote harmonious coexistence with the local community, as well as a better understanding of our business activities. This section describes initiatives being taken in Japan and overseas.

Initiatives in Japan



Environmental initiatives

Saitama Factory



The Saitama Factory cleans up the area along the railroad tracks leading to Okabe Station (twice a year) and around the factory (once a month).

Gunma Factory



After typhoons had passed in 2017, the Gunma Factory employees, together with employees of other companies in the industrial park, cleaned the debris-filled roads surrounding the factory.

Mie Factory



Children's mikoshi

Mie Factory supported lively children carrying a *mikoshi* (portable shrine) in Kabano-cho.

Head Office



Tohoku Restoration Support Sale & Restoration Bar

The Tohoku Restoration Support Sale & Restoration Bar was held by *Kibō no Wa* (Ring of Hope) at the Head Office. Visitors enjoyed themselves at this event while supporting recovery by purchasing products made by producers who lost their sales channels after the Great East Japan Earthquake and Kumamoto Earthquake. Students from Kaetsu University served as sales staff, and we received a letter of appreciation from the producers.



April

May

June

July

August

September

-  Contribution
-  Next generation
-  Interaction
-  Environment



Blood donation event

We hosted a blood donation event conducted by the Red Cross Blood Center.

Saitama Factory



Saitama Factory



Support for Summer Festival held by neighborhood community association

A portable shrine carried by children of the local community association came to the Saitama Factory. This has become a summer tradition at the Saitama Factory.

Mie Factory



Support for and participation in the Kameyama City Summer Evening Festival

The Kameyama City Summer Evening Festival has taken place since the days when Kameyama City was Kameyama-cho. This year, the Mie Factory participated in the Festival as a company, selling frankfurters, draft beer, and RIKEN FABRO's food wrap.



Gunma Factory Saitama Factory

CPR & first aid training



A group of employees from the Gunma and Saitama Factories underwent CPR & first aid training at the Gunma Prefecture Fire-Defense Headquarters.



Ekiden relay and marathon race

Mie Factory



The Mie Factory supported and participated in the Kameyama City Ekiden relay.

Saitama Factory



The Saitama Factory supported and participated in the Fukaya City half marathon race.



Head Office



Assistance for those in western Japan affected by the heavy rains in July 2018

Our company donated 1 million yen via the Japan Red Cross to help people who suffered damage from the heavy rains that occurred in western Japan in July 2018, and to help restore the affected areas. We also donated 1,500 rolls of RIKEN WRAP to Uwajima City, Ehime Prefecture. We pray for the fastest possible recovery of the disaster-stricken areas.



Traffic safety lectures

A traffic safety lecture was given by the Kameyama Police Department of Mie Prefecture.

Mie Factory



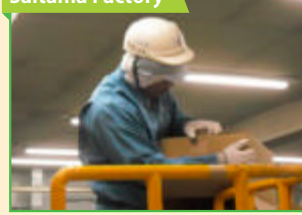
We co-sponsored the Okabe Cosmos Festival.



Saitama Factory

Work experience program

Two students from the local Okabe Junior High School came for our work experience program.



Internships

An internship program related to the PDCA cycle was conducted for two weeks, targeting undergraduate and graduate students.

R&D Center (Tokyo)



Fire hydrant operation

Although the event had to be canceled because of rain, our employees trained for two months in preparation for attending the Indoor Fire Hydrant Operation Seminar held by the Fukaya Fire-Defense Headquarters.



Saitama Factory

Internships

Saitama Factory

Mie Factory

We are proactive in hosting workplace experience and internship programs for high school students who will be the workers of the future in society. The programs are offered at both the Saitama and Mie factories, where students can have hands-on experiences with film manufacturing processes and equipment maintenance.

Here are the thoughts of two students who participated in the workplace experience event held in the Saitama Factory in January 2018. (Excerpts)

Saitama Factory: Student representative

(mechanical engineering studies, Saitama Prefectural Kumagaya Technical High School)
I toured the film manufacturing area, and was really impressed by the fact that operations such as changing the length to meet customer requirements and cleaning the machine before feeding a different-colored raw material were being performed by only a small number of people. On the third day, I got to experience the danger of working in a high place in the engineering department and re-learned the importance of wearing a helmet in a factory, as well as ensuring that no other people are around a machine before restarting it. I learned many things through this internship, and hope to utilize the various experiences in my schoolwork.

Saitama Factory: Student representative

(electrical engineering studies, Saitama Prefectural Kumagaya Technical High School)
I was glad that the recent internship taught me a lot about society and gave me hands-on experience. People at RIKEN TECHNOS were very kind and explained everything in an easy-to-understand way. RIKEN TECHNOS manufactures films, wraps, and compounds. I was surprised to learn that the company primarily produces compounds, which are sold to other corporations and turned into various products to be used in products such as cars. On the third day, I attended a danger-prevention class and learned to anticipate dangers, which was an extremely valuable experience.





Initiatives Overseas

This section describes overseas initiatives at RIKEN ELASTOMERS CORPORATION in the United States, RIKEN (THAILAND) CO., LTD. in Thailand, RIKEN TECHNOS (JIANGSU) CORPORATION in China, and PT. RIKEN INDONESIA in Indonesia.

Message from an Officer



Takashi Shimada
Senior Executive Officer
RIKEN TECHNOS CORPORATION
Managing Director, RIKEN AMERICAS CORPORATION and Managing Director, RIKEN ELASTOMERS CORPORATION

RIKEN AMERICAS CORPORATION, together with its subsidiary RIKEN ELASTOMERS CORPORATION, has always striven to maintain a close relationship with the local community. Regional development also leads to the growth of human resources, which in turn can vitalize corporations. I believe this circle maintains a healthy society. Specifically, both our company and employees are engaged in fund-raising campaigns for United Way, a well-known charitable organization. Some of our employees support local schools by serving on boards of education. Furthermore, we also participate in a career program that teaches students about corporate activities. Since companies are made of people, I believe it is imperative that companies contribute to their local communities.

Initiatives at RIKEN ELASTOMERS CORPORATION

At RIKEN ELASTOMERS CORPORATION, employees contribute to the local community through a variety of activities.

Presenting T-shirts to Pembroke Elementary School

To express its continuing appreciation, RIKEN ELASTOMERS CORPORATION presented T-shirts with its company logo to fifth and sixth graders in the Pembroke Elementary School choir. The students sang hymns at a local event while wearing the logo T-shirts.



RIKEN ELASTOMERS CORPORATION is supporting Boys & Girls Clubs of America.

The first Boys & Girls Club was founded in 1860 in Harford, Connecticut. At the time in the U.S., street children had become a major problem, and clubs were created to help these children live with hope. Since then, the organization has become a non-profit entity providing after school programs to youth, helping nurture creativity by allowing children to try out anything that interests them to gain experience. In 1990, the organization's activities were officially recognized and it became a national organization called Boys & Girls Clubs of America.

Furthermore, in 2006, Boys & Girls Clubs of America marked the 100th year since its founding. Many children who graduated from the clubs are still active in the organization. Hopkinsville also has a club branch, which RIKEN ELASTOMERS CORPORATION is fully supporting through donations and volunteer activities.



Photo taken during cooperation with a new kitchen and cafeteria project of Boys & Girls Clubs of America.
(From left to right) Bryan Barnett, Chris Dripps, Dan Kemp (representative of Boys & Girls Clubs of America), Laura Thomas, and Gerald Bennet

Message from an Officer



Shunichi Ueyama
Executive Officer
Managing Director, RIKEN (THAILAND) CO., LTD.
RIKEN TECHNOS CORPORATION

Since its establishment in 1989, RIKEN (THAILAND) CO., LTD. has always striven to maintain a close relationship with the local community. We are actively promoting blood donation activities, implementing flood prevention measures in the surrounding area, providing support to rice farmers, and donating electrical equipment to local schools. In addition, to strengthen our relationship with our employees, we have a scholarship system to support the education of their children who will play an important role in the lives our employees in the future. We hope these children will study hard when they are young and become respectable citizens to help Thailand advance in the future. As for our employees, we hope that listening to their children's frank voices will help them grow through their work and contribute to the growth of RIKEN (THAILAND).

Initiatives at RIKEN (THAILAND) CO., LTD.

RIKEN (THAILAND) CO., LTD. has a scholarship system to promote the education of our employees' children. In FY2017, the system gave out a scholarship of THB 5,000 each to 10 students. These 10 students were two second graders, two third graders, two fourth graders, one fifth grader, two sixth graders, and one seventh grader.



FY2017 recipients of the RIKEN (THAILAND) CO., LTD. scholarship

Saksit Sinlapawong
Second grader



Child of Ramet Sinlapawong, a medical equipment manufacturing operator

Tanakrit Choesalao
Second grader



Child of Nattaphong Choesalao, a medical equipment manufacturing operator

Nattapong Kerdmongkol
Third grader



Child of Udomsak Kerdmongkol, a logistics clerk

Pattaporn Bupachart
Third grader



Child of Satis Panthong, a medical equipment manufacturing operator

Supitchaya Buthpetch
Fourth grader



Child of Sapod Keangkao, a GA clerk

Kongkra Hongkanak
Fourth grader



Child of Nirun Hongkanak, an R&D clerk

Lalana Khampichit
Fifth grader



Child of Wichai Khampichit, a logistics clerk

Kittiphop Bualuang
Sixth grader



Child of Chetta Bualuang, a logistics clerk

Thitima Meeutsar
Sixth grader



Child of Poowadon Meeutsar, a QA clerk

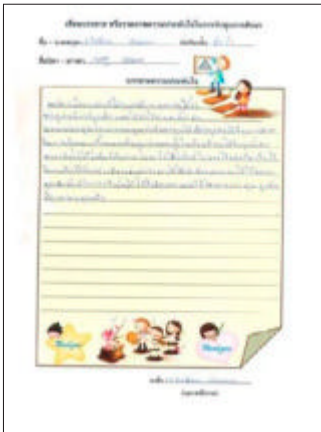
Jirakorn Rukkumyee
Seventh grader



Child of Krittiyakorn Rukkumyee, a logistics clerk



Shown below are letters of appreciation received from some of the scholarship recipients.



Kittiphop Bualuang

I was really touched by the scholarship. I'm going to use it to buy study materials and a uniform. Thank you RIKEN for giving out scholarships for us children to study. I promise to use the money for good purposes and not bad. I'm going to save the money in my piggybank and spend it on worthwhile things. I'll also give some to my parents. Thank you again RIKEN. I pray that RIKEN will become an advanced company quickly. Thank you.

Tanakrit Choesalao

I am very happy to receive a scholarship from RIKEN this time. I will use the scholarship money for school expenses. I will study hard. Thank you very much for giving me a scholarship.



Kongkra Hongkanak

I will study hard and spend my scholarship money wisely. I will not be mischievous. I will be a good boy and help my father. I will study diligently to get good grades. When I grow up, I will work and save money. When I have saved a lot of money, I will spend it frugally. I am very happy to receive a scholarship from RIKEN. I will be thrifty and spend the money on worthwhile things. I will study diligently so that I can do good work in the future. I want to become a good citizen.



Initiatives at RIKEN TECHNOS (JIANGSU) CORPORATION

At RIKEN TECHNOS (JIANGSU) CORPORATION, all employees began cleaning the inside of the factory and its surrounding area as part of the 6S (sort, set in order, standardize, shine, sustain, and safety) methodology.



Message from an Officer



Toshiyuki Sato
Executive Officer
RIKEN TECHNOS CORPORATION
Managing Director, PT. RIKEN INDONESIA

Since its establishment in 1995, PT. RIKEN INDONESIA (abbreviated as RAPINDO) has placed great importance on our relationship with society and local residents in carrying out our various activities. During the Lebaran holiday each year, we support orphans through various foundations in order to strengthen our relationship with people in the region. Additionally, during the annual Eid al-Adha (a Muslim holiday), we donate cows and lambs and participate in the ceremony with villagers. In the last fiscal year, we assisted MM2100 Industrial Town and participated in a mangrove-planting activity. This year, RAPINDO has been planting mangroves on its own and also providing support to nearby villages. Placing great importance on our relationship with local residents, we plan to actively engage in various activities designed to help develop the region and protect the environment.

Initiatives at PT. RIKEN INDONESIA

PT. RIKEN INDONESIA has been carrying out mangrove-planting activities. In 2018, we planted mangroves in Pantai Bahagia village, which has been repeatedly hit by floods and where many poor people live. It takes a small 10-person boat about two hours on the river to reach the village. Under the blazing sun, the villagers, including small children, welcomed us with a pitched tent. PT. RIKEN INDONESIA employees planted about 100 seedlings and donated 3,000 mangrove trees.

Giving presents to the village children



Eighty backpacks containing stationery, water, and sweets as gifts were brought on the trip.



The children lined up and sang a song in appreciation, and afterwards the presents were distributed to all of them.



Mangrove planting



As many as 3,000 mangrove seedlings were donated.



Seedlings were planted and tied to posts that had been erected in advance by an environmental protection organization.



Supporting the Next Generation

To support the next generation, RIKEN TECHNOS has been producing a TV program called "YUME Lab" ("Dream Laboratory") since April 2015. The students featured in the program are all full of energy and have high ambitions. But what is it that drives them? Where did their dreams originate? These are the questions that the program tries to answer.

These students are still on the journey of fulfilling their dreams, and YUME Lab looks at the ways they are moving forward through trial and error.

We are watching these students closely, wondering what kind of future they will create. RIKEN TECHNOS will continue to support these students as a challenger that harnesses the power of science.



Rei Shibue

1 Thoughts after appearing in a YUME Lab episode

I gave a talk on space biology, a field that seems strange at first glance, but I was surprised at the major reaction it generated around me. Comments, such as "So a search for extraterrestrial life is going on!" and "I didn't know all life forms on earth originated from the same ancestor!" were typical of the opinions voiced. I felt extremely honored that through YUME Lab, I was able to communicate what I was working on and influence those around me, albeit minutely, and that I was given an opportunity to raise the degree of recognition for this new academic field.



2 Current and future activities

I am conducting research on the oldest organism on earth. That organism is considered to be the ancestor of all organisms currently existing on earth, and I am trying to estimate its shape and living environment through protein reconstruction and analysis.



I was an undergraduate when I recorded the YUME Lab episode, and around that time I succeeded in reconstructing the protein considered to have been used by the ancestral organism. The results were published in Scientific Reports, an online multidisciplinary, open access journal, in January 2018. I am the main author of the paper.

Currently, while conducting research at my graduate school, I make presentations at academic conferences and received the Poster Award at the annual meeting of the Protein Science Society of Japan in June 2018.

In September, I was given opportunities to present the results of my research at Extremophiles 2018, the world's largest academic conference on extremophiles, and at the International Astronautical



Congress (IAC) as a JAXA-dispatched student.

An encounter with space biology allowed me to have a variety of experiences, such as switching to a scientific field, studying in Alaska, and submitting papers to overseas academic journals.

I plan to keep working on my research, and in the future, I hope to expand the scope of my research to the origin of life and the search for extraterrestrial life.

Yusuke Kimura

1 Thoughts after appearing in a YUME Lab episode

I was nervous about actually appearing on a TV program, but I was very happy when my family members and friends exclaimed "I saw you on the TV!" or appreciated my activities.



2 Current and future activities

Currently, I am operating "SharetoRe," a website where soccer trainers can share training drills. Sixty thousand people a month are using my site, which allows users to find appropriate training drills. In addition, my site sends out free articles on instruction methods and tips on organizing training sessions. I have also released a baseball version, and plan to popularize SharetoRe, but I am also thinking about trying services outside of sports. One area I am currently interested in is a service that would help users

clearly define what they want to do with their lives. Such a service would solve the problem of "not knowing what to do with one's life," which is a common issue with millennials. I hope to keep creating unique services that can help enrich people's lives.



Visit this page for more information on their activities

www.yume-lab.jp

Students who have appeared in the program in the past

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|--|--|---|---|--|
| <p>"Equal opportunity for sports education."</p> <p>#53: Yusuke Kimura University of Tsukuba >2nd year student</p> | <p>"Wishing to save the hearts of wounded children all over the world."</p> <p>#54: Nonoka Suzuki University of the Ryukyus >2nd year student</p> | <p>"Hoping to use the power of science to create a society that is comfortable to live in."</p> <p>#55: Sae Shinozaki Waseda University >4th year student</p> | <p>"Saving lives that are currently not being saved."</p> <p>#56: Masayuki Teramoto Osaka University >4th year student</p> | <p>"Hoping to help children realize their dreams."</p> <p>#57: Rika Taniya Kobe College >2nd year student</p> |
| <p>"First Prime Minister from Okinawa."</p> <p>#58: Soichiro Kayo University of the Ryukyus >4th year student</p> | <p>"Giving the next generation of pioneers worldwide limitless possibilities to create to fashion."</p> <p>#59: Shoki Ichiba Hosei University >8th year student</p> | <p>"Hoping to create places that as many people as possible can return to."</p> <p>#60: Miyoh Yamaura Keio University >2nd year student</p> | <p>"Hoping to create a society where everyone can continue to do what he/she wants to do."</p> <p>#61: Kenji Adachi Osaka Prefecture University >2nd year student</p> | <p>"Designing new clothes in society through my own sensibility."</p> <p>#62: Miri Hachimura Chuo University >2nd year student</p> |
| <p>"Creating a world in which deliciousness is restored as a value."</p> <p>#63: Yuta Totsuka Hokkaido University >2nd year student</p> | <p>"Hoping to help make the Olympic and Paralympic Games Tokyo 2020 an event that is truly worth holding."</p> <p>#64: Norihiko Tsuzuki Osaka University >4th year student</p> | <p>"Hoping to enter Keio University and become an international lawyer."</p> <p>#65: Aine Hamada Lycée Français International de Tokyo >2nd year student</p> | <p>"Hoping to help make Sakata City, Yamagata Prefecture a Silicon Valley."</p> <p>#66: Takumi Sato Rikyo University >2nd year student</p> | <p>"Hoping to become a diplomat in space."</p> <p>#67: Miranda Tyson Surrey University >4th year student</p> |
| <p>"Hoping to help create a world in which everyone can live with a sense of purpose."</p> <p>#68: Motoyoshi Kuwahara Osaka University >2nd year student</p> | <p>"Hoping to make Yoane (a place famous for terraced rice fields) popular all over Japan."</p> <p>#69: Yuki Nakama Kinki University >4th year student</p> | <p>"Hoping to create wonderful things and touch people's heart."</p> <p>#70: Daiki Yasuhara Ritsumeikan University >3rd year student</p> | <p>"Hoping to become a Japanese language teacher who can provide productive lessons."</p> <p>#71: Ayumu Nakazawa Keio University >4th year student</p> | <p>"Hoping to support "dreams" using space as the impetus."</p> <p>#72: Shunsuke Tsuboi Yokohama National University >4th year student</p> |
| <p>"President and nursery school teacher."</p> <p>#73: Susumu Morita Chuo University >4th year student</p> | <p>"Hoping to help make people's spare time more relaxing."</p> <p>#74: Toshihiro Kurata University of Shizuoka >6th year student</p> | <p>"Hoping to act as a bridge between Japan and China."</p> <p>#75: Toyohiko Han Saga University >3rd year student</p> | <p>"Hoping to create an environment in which students can tackle various issues in society."</p> <p>#76: Masaya Hiramatsu Doshisha University >4th year student</p> | <p>"Hoping to expand options for children's dreams by bringing together many people's sense of values."</p> <p>#77: Akari Ooka Keio University >2nd year student</p> |
| <p>"Hoping to become the first person in the world to discover extraterrestrial life."</p> <p>#78: Rei Shibue Waseda University >4th year student</p> | | | | |

RIKEN TECHNOS Presents

Following the Dreams of Students Who Take on Challenges.

夢らぼ

Host: **Reina Nagata**
YUME Lab Theme Song "Yumero" by Ryo Onuki

DREAM LABORATORY

New episodes every other week

BROADCAST EVERY SATURDAY at 6:55 p.m.

Produced by BS12tv TWKRY / RIKEN TECHNOS CORPORATION / YADUMARU PROJECT Co., Ltd.

BS12
トゥエルビ

As a challenger that harnesses the power of science, RIKEN TECHNOS supports students doing their best!