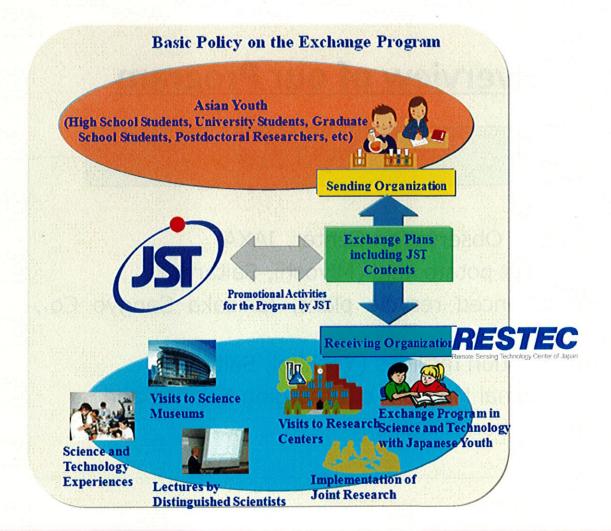


# Overview of Training

Oct 23<sup>th</sup>, 2019 Remote sensing Technology Center of Japan







## **Overview of our Program**

### **Lectures of Remote Sensing**

- #1 Basic Principle & Application
- #2 Synthetic Aperture Radar (SAR)

  @Tokyo Denki University (TDU)
- #3 ~ 7 Remote Sensing of Agriculture I-V

## **Overview of our Program**

### **Facility Tour**

- #1 Earth Observation Center, JAXA
- #2 Sweet potato field (Miyoshi, Saitama)
- #3 Advanced recycle plant, Ishizaka Sangyo Co., Ltd.
  - #4 Irrigation facilities (Yoshimi, Saitama)
  - #5 National Museum of Emerging Science and Innovation (Miraikan)

# **Overview of our Program**

## **Experience of Japan Culture**

- #1 Sightseeing of Kawagoe-city
- #2 Making Japanese Paper
- #3 Japanese Tea Ceremony



## **Overview of our Program (Days 1-2)**

Date	Items	Stay
Day 1 Tue, 22	Arrival and moving to Tokyo metropolitan area	Tokyo
Day 2 Wed, 23	<ul> <li>Opening Session (@RESTEC HQ)</li> <li>Lectures of Remote Sensing #1         <ul> <li>Introduction of remote sensing</li> </ul> </li> <li>Welcome Lunch (provided)</li> <li>Move to Kawagoe (50 km away from Tokyo)</li> <li>Cultural Experience #1: Townscape of Kawagoe Downtown (Hikawa Shrine and old storehouse zone)</li> <li>Welcome Dinner (provided)</li> </ul>	Kawagoe

## **Overview of our Program (Days 3-4)**

Date	Items	Stay
Day 3 Thu, 24	<ul> <li>Facility Tour #1: Hatoyama Earth Observation Center (@EOC)</li> <li>Facility Tour #2 Sweet potato field (Miyoshi, Saitama) with lunch</li> <li>Facility Tour #3: Advanced recycle plant, Ishizaka Sangyo Co., Ltd.</li> </ul>	Kawagoe
Day 4 Fri, 25	<ul> <li>Facility Tour #4: Irrigation facilities (Yoshimi, Saitama)</li> <li>Lecture of Remote Sensing #2: Interferometry of Synthetic Aperture Rader (SAR) (@TDU)</li> <li>Cultural Experience #2: Hand-making of Japanese paper Hosokawa-Washi</li> </ul>	Kawagoe

## **Overview of our Program (Days 5-6)**

Date	Items	Stay
Day 5 Sat, 26	<ul> <li>Cultural Experience #3: Japanese teal ceremony with vice mayor of Hatoyama Town</li> <li>Afternoon</li> <li>Move to Tokyo metropolitan area</li> <li>Facility Tour #5: The National Museum of Emerging Science and Innovation (Miraikan)</li> <li>Note: YOUR Passport IS REQUIRED</li> </ul>	Tokyo
Day 6 Sun, 27	> Off	Tokyo

# Overview of our Program (Days 7-8)

Date	Items	Stay
Day 7 Mon, 28	<ul> <li>Lecture of Remote Sensing #3: Remote sensing of agriculture I: Crop monitoring with remote sensing agro-meteorological information (1)</li> <li>Lecture of Remote Sensing #4: Remote sensing of agriculture II: Crop monitoring with remote sensing agro-meteorological information (2)</li> </ul>	Tokyo
Day 8 Tue, 29	<ul> <li>Lecture of Remote Sensing #5: Remote sensing of agriculture III: Crop monitoring with remote sensing agro-meteorological information (3)</li> <li>Lecture of Remote Sensing #6: Remote sensing of agriculture IV: Smart agriculture</li> </ul>	Tokyo

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# **Overview of our Program (Days 8-10)**

Date	Items .	Stay
Day 9 Wed, 30	<ul> <li>Lecture of Remote Sensing #7: Remote sensing of agriculture V: Other remote sensing applications in agriculture</li> <li>Comprehensive discussion for practical application of remote sensing</li> <li>Closing session and farewell party</li> </ul>	i
Day 10 Thu, 31	Departure	

## **Important announcement 1**

### **Discussion in Final day**

#### Discussion themes

- #1 The most impressive remote sensing technology
- #2 The utilization of remote sensing technology for my country or my work

## **Important announcement 2**

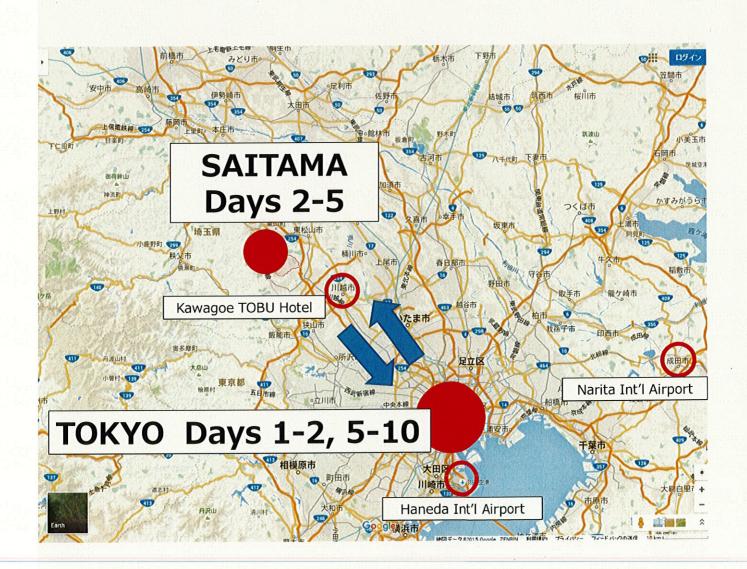
### **Presentation in Closing Session**

- #1 Experience in Japan
- #2 New Friends
- #3 Gained knowledge through this program
- #4 The utilization of remote sensing technology for my country or my work
- This presentation will be held by country and be allocated about
   5 minutes by each

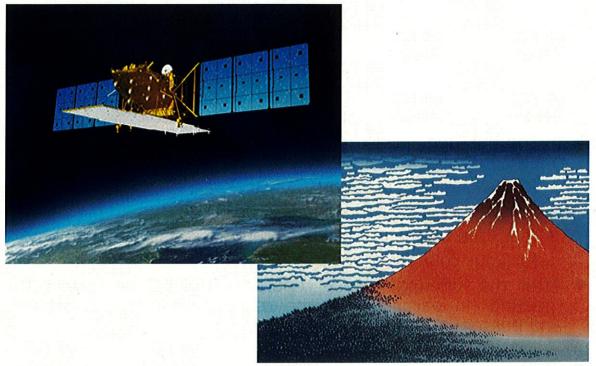
## **Important announcement 3**

### **Debriefing meeting**

- Please hold a debriefing meeting at your organization after going back to your country.
- In the meeting, please report to your colleagues and bossed on:
  - #1 Your experience in Japan
  - #2 Gained knowledge through this program
  - #3 Your idea on the utilization of remote sensing technology for your country or work
- After the meeting, please report to RESTEC on how is the meeting (in particular on the response by your colleagues and bosses).



# Let's Start Training and Touch Japan



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