



United Nations
Educational, Scientific and
Cultural Organization



International Centre for
Water Hazard and Risk Management
under the auspices of UNESCO



Public Works Research Institute,
National Research and Development
Agency, Japan

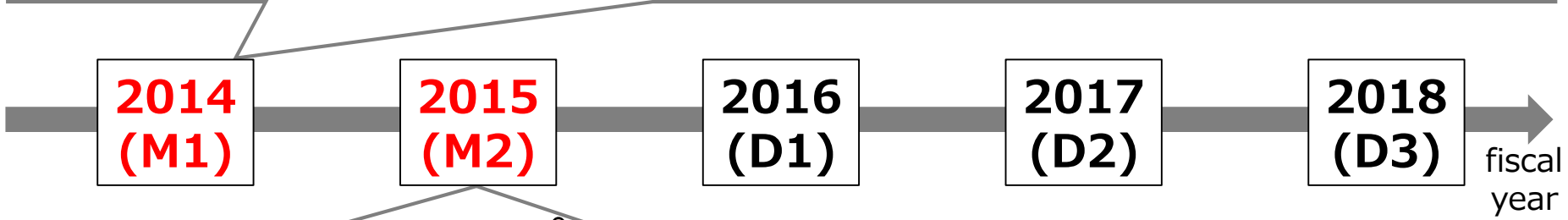
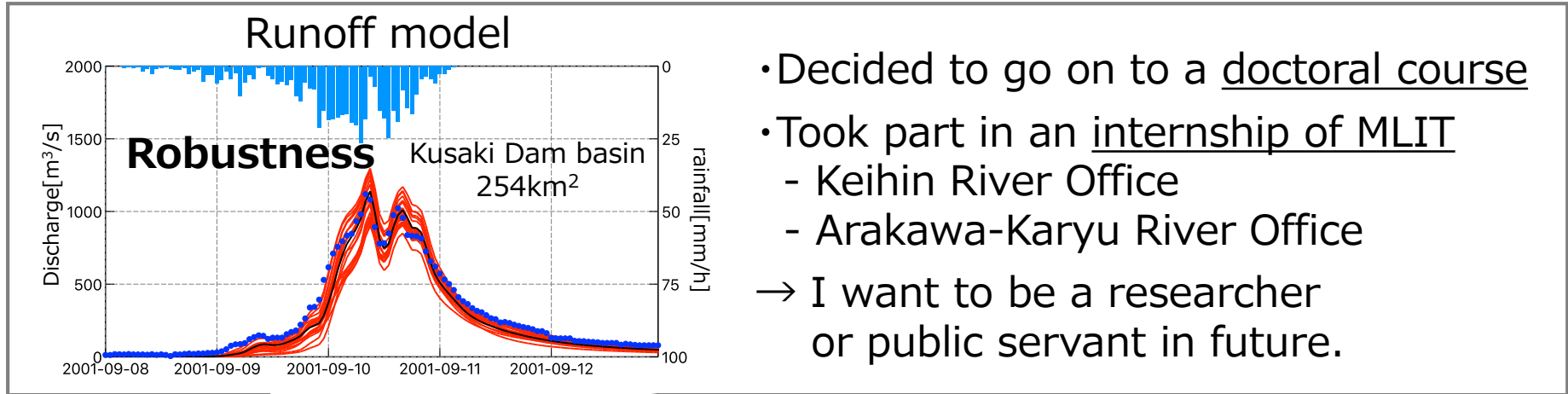
2020.12.9
ICHARM Webinar

My experience before & after joining in ICHARM

Marumori town, Miyagi prefecture
2019/11/12

Researcher
MOROOKA Yoshimasa

Before joining in ICHARM



Turning point of my life

Kanto-Tohoku heavy rain disaster

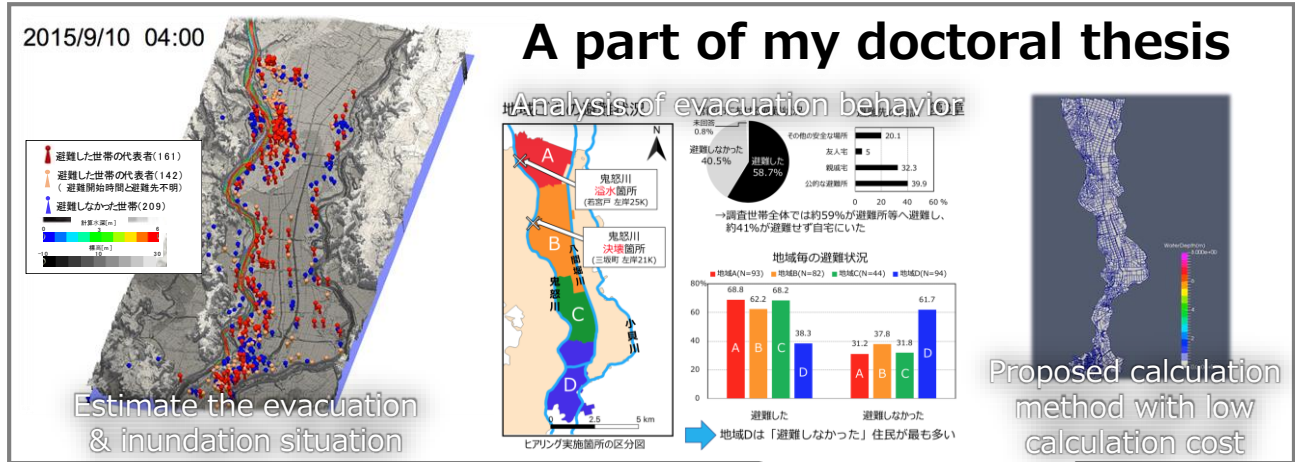
2015/9/8~12 Discharge Observation

2015/9/13 Survey on the dike breach site

2015/11/21~23 Hearing survey

My research interest changes to "evacuation behavior of residents during floods"

Before joining in ICHARM



Apr. :
Applied PWRI exam

May : Had an Interview

Jun. : Passed the exam

Jul.-Dec. :
Wrote a doctor thesis

Jan. : Final defense

Mar. : Graduation



Kumamoto Earthquake



To survey on the damage of houses and river banks

Heavy rain disaster in Northern Kyusyu



To survey on the inundation area and evacuation behavior during the flood

After joining in ICHARM

Risk communication tool

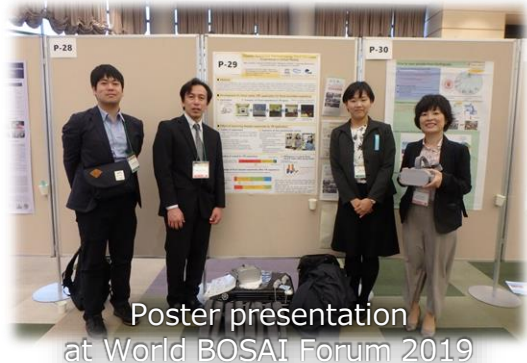


2019

2020

fiscal year

Outreach



Field survey



The biggest feature of ICHARM's work is a consistent approach from research and development, evaluation and analysis to **social implementation**.