

Vietnam context of STI development and role of STI coordinator

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Japan and ASEAN**

Questions to discuss:

- ▶ Current research context
- ▶ The STI coordination to address common social challenges
- ▶ The role of the STI coordinator

Vietnam: some recent trends



- ▶ Moving from S&T to STI
- ▶ Using disruptive technology and innovative platforms like I4.0
- ▶ ASEAN as One: diversity and community
- ▶ STI for SDG and VSDG
- ▶ Social problems are addressed by social innovation and relevant activities
- ▶ S&T program for the rural and mountainous areas run by MOST
- ▶ ICT development for rural and remote areas communities
- ▶ Development of herbal medicinal products for poverty reduction and hunger eradication
- ▶ Innovators-farmers, “barefoot” scientists and technologist

STI coordination for joint solutions

- ▶ Common problems/issues, common solutions
- ▶ Research coordination and (science, technology) research diplomacy are needed
- ▶ Cooperation, coordination, synergy, funding, networking, joint research projects and training programs
- ▶ Examples of collaboration:
 - ▶ GRIPS: potential joint training and research on STI policy and inclusive innovation
 - ▶ NISTEP: sharing experiences, knowledge and research on STI policy
 - ▶ US State Department Lower Mekong Initiative: cooperation of ASEAN in the US and with the US (Cambodia, Laos, Myanmar, Thailand and Vietnam)
 - ▶ NCURA (National Council of University Research Administrator): sharing experiences on promoting research coordinators/managers

Implications

- ▶ Cooperation asking for coordinators: champions of addressing social challenges
- ▶ STI coordinators: more than just STI diplomacy
- ▶ Special skills needed: technical, soft, social and inclusive innovation focus, SDG orientation
- ▶ Selecting, preparing, training, coaching, nurturing
- ▶ Japan and ASEAN can team up to create a cohort of STI coordinators: common problems, common solution, common platforms and tools, for common goals

Thank you

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