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เรียน คณบดี (ผ่านรองคณบดีฝ่ายวิชาการ)

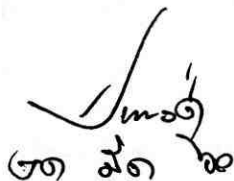
เพื่อโปรดพิจารณา/ทราบ

เห็นควรมอบ/แจ้ง.....-คณาจารย์รวม



๒๑ มี.ค. ๖๐

ขอความเห็นชอบจากคณาจารย์รวม



๒๑ มี.ค. ๖๐

**LMI Frontiers of Science Education Symposium
and Networking Session for LMI Young Scientist Program
April 24-27, 2017**

The Ministry of Foreign Affairs of the Kingdom of Thailand, together with the Embassy of the United States of America to the Kingdom of Thailand, will co-host the Lower Mekong Initiative (LMI) Frontiers of Science Education Symposium on April 24-25, 2017, and the Networking Session for LMI Young Scientists Network on April 26-27, 2017, in Bangkok.

The symposium, inspired by the U.S. National Academies of Sciences' Frontiers of Science symposium series, will bring together young science education leaders from Cambodia, Lao PDR, Myanmar, Thailand, the United States, and Viet Nam to share teaching innovations, learn from best practice, and network with colleagues from across the Lower Mekong to catalyze the formation of a vibrant network of engaged science education leaders and propagate innovative and effective teaching strategies that prepare future scientists and science-literate workers to face 21st century challenges and opportunities. The networking session will discuss launching an LMI Young Scientists Network to expand and deepen research cooperation and exchange opportunities among young scientists in the LMI partner countries. Professor Geraldine Richmond, the U.S. Science Envoy for the LMI, will organize the symposium and networking session.

Each country is invited to nominate six young science education leaders to participate in the symposium and networking session, while a greater number of Thai participants are encouraged to participate.

Nominees should:

1. Be under 40 years of age;
2. Teach science or science education or conduct research on science education at the university level;
3. Have English language skills sufficient to participate actively in an interactive symposium conducted only in English; and
4. Have a demonstrated commitment to innovation and excellence in science education, including interest in emerging and high-impact science teaching methods.

In identifying nominees, it is respectfully requested for all to be mindful of the desire for geographic diversity and gender balance among participants. The nomination is requested to submit the attached form for each nominee to the Ministry of Foreign Affairs of the Kingdom of Thailand via napamasp@mfa.go.th by **March 24, 2017**.

**Lower Mekong Initiative Frontiers of Science Education Symposium
and Networking Session for LMI Young Scientist Program
April 24-27, 2017**

NOMINATION FORM

Full Name: _____

Gender: Male / Female

Date of Birth: _____

Place of Birth: _____

Employment History:

<u>Position</u>	<u>Institution</u>	<u>Dates of Employment</u>

Educational History:

<u>Institution</u>	<u>Degree</u>	<u>Dates of Study</u>

Professional Memberships: _____

Professional Awards and Honors: _____

Relevant Publications: _____

Statement of Interest (500 words maximum). *Please describe your interest in science educational innovation and emerging science teaching methods, including any educational innovations you have developed to advance excellence in science teaching in your country.*

**LMI Frontiers of Science Education Symposium
and Networking Session for LMI Young Scientist Program
April 24-27, 2017**

DRAFT AGENDA

Sunday, April 23, 2017

All day	Arrival of participants
5:00-7:00 pm	Registration, Informal Reception

Monday, April 24, 2017 (LMI Frontiers of Science Education Symposium)

8:30-9:00 am	Welcome and Opening Remarks; Goals of the Workshop
9:00-10:00 am	Keynote Speaker and Discussion
10:00-10:30 am	Self-Introduction of workshop invited participants 1 slide; 3 minutes maximum each
10:30-10:50 am	Break
10:50 am-12:15 pm	Self-Introduction of workshop invited participants (continued) 1 slide; 3 minutes maximum each
12:15-1:00 pm	Panel Discussion on the state of STEM education in the LMI countries, including K-12 and university level; 1 representative person per country
1:00-2:00 pm	Lunch
2:00-3:15 pm	Participant presentations on STEM Education for K-12 research / projects 5 presentations
3:15-3:45 pm	Break
3:45-5:00 pm	Poster session #1
5:00-5:30 pm	Wrap-up; cards for participants to fill out
Evening:	Welcoming Dinner

Tuesday April 25, 2017

9:00-9:20 am Summary of previous day (collected from previous feedback) and Overview of day's agenda

9:20-10:20am Keynote Presentation – Professor Deborah Ball, University of Michigan

10:20-11:10 am Poster Session #2

11:10-11:30 am Break

11:30 am-1:00 pm Break-out Groups around common collaborative themes; Report out 2 sessions

1:00-2:00 pm Lunch

Afternoon: Planning for the Future/Research Networks

2:00-2:30 pm Presentation on Building Research and Collaborative Networks – Geraldine Richmond

2:30-4:30 pm Discussion and Planning Groups on Steps Forward

- How does this group move forward; can this meeting create new networks or connect them to new networks?
- Making the participants more successful in their current networks
- Create new networks or expand current networks, are there sub-sets of this meeting to form a network
- Individual – Small group – Large group networks to move forward
- Does this group want to stay connected?
- Report out on action plans

4:30-5:15 pm Summary of Steps Forward and Collaborative Commitments

5:15-5:30 pm Closing Remarks and Thanks

Evening: Leisure

Wednesday, April 26, 2017 (LMI Young Scientist Program)

8:30-9:00 am	Registration
9:00-9:30 am	Welcome and opening remarks
9:30-10:00 am	Keynote Speaker and Discussion
10:00-10:15 am	Break
10:15-12:00 pm	Networking session for proposed LMI Young Scientists Network (research/innovation common across the region, guidance on publishing research in international journals, writing proposals for research funding, etc.)
12:00-1:00 pm	Lunch
1:00-3:00 pm	Focus group discussion
3:00-3:15 pm	Break
3:15-4:30 pm	Focus group discussion (continued)
4:30-5:15 pm	Summary of steps forward and collaborative commitments
5:15-5:30 pm	Closing remarks
Evening:	Welcoming Dinner

Thursday, April 27, 2017

Morning	Field trip
12:00-1:00 pm	Lunch
Afternoon	Field trip (continued) and Wrap-up Session
Evening:	<i>Leisure</i>

Friday, April 28, 2017

All day	Departure of participants
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Networking Session for LMI Young Scientists Program
April 26-27, 2017

The Ministry of Foreign Affairs of the Kingdom of Thailand, together with the Embassy of the United States of America to the Kingdom of Thailand, will co-host the Networking Session for the Lower Mekong Initiative (LMI) Young Scientists Program on April 26-27, 2017, in Bangkok.

The networking session will discuss the launching of the LMI Young Scientists Program with objectives to expand and deepen research cooperation and exchange opportunities among young scientists in the LMI partner countries. Creating opportunities and an environment for our young people to foster deeper knowledge in science will encourage creation of new ideas and innovation that will help develop our region, including alleviate poverty and provide alternative paths for sustainable development.

Each LMI partner country is invited to nominate three young scientists to participate in the networking session, while a greater number of Thai participants are encouraged to participate.

Nominees should:

1. Be under 40 years of age;
2. Have conducted scientific research, and/or taught science at the university level, and/or being a researcher of a science and technological research center;
3. Acquire sufficient English language skills to be able to participate actively in interactive sessions conducted in English; and
4. Have a demonstrated commitment towards innovation and excellence in scientific research in the field of Energy science, Environment, or Climate change.

In identifying nominees, it is respectfully requested for all to be mindful of geographic diversity and gender balance among the participants. The nomination is requested to submit the enclosed form for each nominee to the Ministry of Foreign Affairs of the Kingdom of Thailand via napamasp@mfa.go.th by **March 24, 2017**.

Networking Session for LMI Young Scientists Program
April 26-27, 2017

NOMINATION FORM

Full Name: _____

Gender: Male / Female

Date of Birth: _____

Place of Birth: _____

Employment History:

<u>Position</u>	<u>Institution</u>	<u>Dates of Employment</u>

Educational History:

<u>Institution</u>	<u>Degree</u>	<u>Dates of Study</u>

Professional Memberships: _____

Professional Awards and Honors: _____

Relevant Publications: _____

Statement of Interest (500 words maximum). *Please describe your interest in scientific research and your view on research collaboration to benefit and advance science research in your country.*

Networking Session for LMI Young Scientists Program
April 26-27, 2017

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