Updates on NetMission Academy 2021 & 2022

Jenna Fung | 2021.11 | Board Meeting & SIA Updates
NetMission Academy 2021

From 19 economies in Asia-Pacific

Afghanistan | Australia | Azerbaijan | Bangladesh | China | Hong Kong | India
Indonesia | Iraq | Malaysia | Myanmar | Nepal | Pakistan | Qatar
South Korea | Tajikistan | The Philippines | Turkey | Vietnam

182 Received applications
153 Eligible applications
59 Female
94 Male
50 Ambassadors to be selected
Highlights of NetMission SIA Report 2021 (1/2)

**Creativity & innovation in projects**
- Mixed-language sessions at yIGF and Gather& Talk
- New format for HKyIGF 2021

**More connected to our community**
- Collaborations with community members: .JP, .TW, .VN, .NZ, etc.

<table>
<thead>
<tr>
<th>Metric</th>
<th>Percentage Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hrs. of training</td>
<td>+19%</td>
</tr>
<tr>
<td>Level of engagement</td>
<td>+231%</td>
</tr>
<tr>
<td># of invited guests</td>
<td>+13.04%</td>
</tr>
<tr>
<td># of org. among APAC</td>
<td>+67%</td>
</tr>
<tr>
<td># of economies involved</td>
<td>+142%</td>
</tr>
<tr>
<td># of repost (Instagram)</td>
<td>+273%</td>
</tr>
</tbody>
</table>

**Online webinars**
- Mandatory training sessions @Academy
- Collaborative virtual event: e.g. Gather&Talk (JP)

**Social Media & publications**
- Quality articles/ social media posts by NMAs
- Social media presents on Facebook, Instagram, +Twitter & +LinkedIn

**Working groups**
- More-focused & on-going: Digital content, NetMission Buddy, etc.
- Regular & consistent: more committed to projects & groups
### Highlights of NetMission SIA Report 2021 (2/2)

<table>
<thead>
<tr>
<th>Category</th>
<th>Change</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reduced in-person networking opportunities</strong></td>
<td>-58.06%</td>
<td>Acc. # of alumni engaged as volunteers</td>
</tr>
<tr>
<td>- Less manpower required</td>
<td>-47.72%</td>
<td>Avg. # of likes on social media content</td>
</tr>
<tr>
<td>- Decreased motivation for participation</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Limited focused on online publications</strong></td>
<td>-54.55%</td>
<td># of active WGs</td>
</tr>
<tr>
<td>- Limited capacity for quality article-writing</td>
<td>-3.9%</td>
<td># of social media post published</td>
</tr>
<tr>
<td><strong>Smaller groups of volunteers</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 90% are active members with strong commitment</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Less active WGs</strong></td>
<td>-60%</td>
<td># of parties engaged for preparation process</td>
</tr>
<tr>
<td>- Reduced # of one-time project groups</td>
<td>-13.60%</td>
<td>Avg. direct navigate on netmission.asia</td>
</tr>
<tr>
<td>- Increase in # of functional on-going WGs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Reduced in-person networking opportunities**: Less manpower required, Decreased motivation for participation.
- **Limited focused on online publications**: Limited capacity for quality article-writing.
- **Smaller groups of volunteers**: 90% are active members with strong commitment.
- **Less active WGs**: Reduced # of one-time project groups, Increase in # of functional on-going WGs.
Future plan for NetMission

Enhance our online exposure
► Explore diversity in digital content we create: e.g. videos
► High quality publications in a more regular basis: e.g. Case study on APAC-related topics

Stay Connected with our community
► Innovation in our collaborative work
► Get our ambassadors more engaged in the regional initiatives

Rethink our role
► What can we do for the community under the on-going pandemic
► How can we adjust under the challenges of zoom fatigue and social burnout

Motivation
► Broaden opportunities we can offer to the ambassadors
► Enhance ambassadors engagement in the regional or global IG participation
Asia Pacific YIGF 2021 Virtual Camp

17 - 20 Sep 2021

• 2 discussion panels + 2 collaborative sessions
• 21 guest speakers involved

Participants
• >60% selected participants attended the 4-day camp
  (135 selected from 19 economies)
• Overall Attendance rate: >78%
• Highest Attendance: >90% on Day 0
  (Based on 83 youth participants)

Internet governance & community

Regional diversity of participants

- Northern Asia (NA): 15.2%
- Southeast Asia (SA): 10.8%
- East Asia (EA): 3.6%
- Southeast Asia (SEA): 63.1%

83 Youth Participants

56 Female 25 Male 2 Other

Ramifications of Internet hardware on the environment and geopolitics

Is Cryptocurrency harming our planet?
19 SEP (SUN) 04:15 - 05:15 UTC
Highlights of yIGF SIA Report 2021 (1/2)

Innovation in program design
- Mixed-language sessions at yIGF
- Interactive games & session

More collaboration with community
- Collaborations with community members: .JP, .TW, .VN, .NZ, etc. for promotions
- Bridging the yIGF participants with APrIGF MSG members

Higher engagement
- Higher attendance rate
- Higher participation at APrIGF after yIGF
- Effectiveness in engaging Facebook live audience has increased for 299%.

Social Media & publications
- Quality reflections on social media by yIGFers

+145% # of applications  
+1.78% Avg. attendance rate  
+19.0% # of FB live engagement  
+25% # of comments of Syn. Doc. made by yIGFers  
+108% # of participants  
+16.67% # of alumni as volunteers  
+61.5% # of invited guests  
+2200% # of reflection posts created by NMAs/ yIGFers
Reduced in-person networking opportunities
- Decreased motivation for continuous participation
- More challenging in promotion

Shift in focus on engagement
- More focus on program innovation & community members engagement
- Reduced social media campaign

Emphasis on quality over quantity
- Engagement of participants
- Quality of online publications, program content
- Effectiveness on enhancing participants’ knowledge & sense of belonging to the community

-68.9%
# of posts reposted/shared

-26.84%
Total # of attendees

-16.1%
# of likes of content related to yIGF

-31.6%
# of economies/countries

-70%
# of people reached on FB live
About NetMission.Asia

NetMission.Asia is a network of passionate youth in the Asia Pacific region dedicated to engage and empower youth on Internet governance discourse with the aim to enhance youth mobility and create an impact in Asia.

Supported by DotAsia Organisation, NetMission.Asia was established in 2009, with students from tertiary institutes and universities recruited every year and for a series of training workshops, the NetMission Academy.

Through the Academy, we develop a network of NetMission ambassadors and alumni, who endeavor to organize their own youth-led initiatives to inspire more youth to be involved in Internet policy. NetMission.Asia provides a platform for young Asians with shared interests on Internet issues to connect, advocate and channel their ideas into global policy dialogue.

Who are we looking for?

We are looking for young visionaries who want to make a change for the betterment of the Internet and our community. Full-time students currently enrolled in any tertiary institutions within the Asia Pacific of all disciplines are welcome.

@netmission

NETMISSION ACADEMY 2022

Internet Governance Academy for Youth in Asia Pacific

NETMISSION ACADEMY 2022

The NetMission Academy is a series of online sessions designed to equip youth with the knowledge and discussion skills to participate in Internet policymaking. The sessions will include one orientation webinar, followed by 8 training webinars. These 1.5-hour workshops will be interactive discussion sessions, with expert guest speakers selected for each topic.

<table>
<thead>
<tr>
<th>Date</th>
<th>Session</th>
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<tbody>
<tr>
<td>16 Dec 2021</td>
<td>Orientation Webinar</td>
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<tr>
<td>8 Jan 2022</td>
<td>Internet Governance Ecosystem &amp; Internet Infrastructure</td>
</tr>
<tr>
<td>19 Jan 2022</td>
<td>Access and Empowerment</td>
</tr>
<tr>
<td>20 Jan 2022</td>
<td>Human Rights Online</td>
</tr>
<tr>
<td>27 Jan 2022</td>
<td>Cybersecurity, Privacy &amp; Sater Internet</td>
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<tr>
<td>10 Feb 2022</td>
<td>Digital Economy and Emerging Technologies</td>
</tr>
<tr>
<td>17 Feb 2022</td>
<td>Diversity &amp; Sustainability in Internet Governance</td>
</tr>
<tr>
<td>24 Feb 2022</td>
<td>ICANN Policies</td>
</tr>
<tr>
<td>3 Mar 2022</td>
<td>Closing Ceremony</td>
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</tbody>
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*Please be noted that the session(s) will be held at 11:30-13:00 UTC. You may click [HERE](#) to check the local time in your city accordingly.

APPLICATION PERIOD: 20 SEP-21 NOV 2021

Fill in the application form at [www.netmission.asia/join-now/](http://www.netmission.asia/join-now/) by 21 November 2021, 23:59 UTC. If you have any enquiry, please feel free to contact us at admin@netmission.asia.
Preparation on the NetMission Academy 2022

Module 1: Internet Governance Ecosystem & Internet Infrastructure

Many Internet-governance-related topics are worth our attention, but before we start our discussion on all these issues and participate in the Internet governance (IG) policy-making process, we need to understand the IG ecosystem and the Internet infrastructure first.

1.1 What is the Internet Ecosystem? Including government, individual users, play different roles, regional, and global levels.

The Internet ecosystem is different from functions that illustrate a top-down approach. Each layer has multiple layers, together to develop, apply the Internet. (ICANN, 2019)

Module 2: Access and Empowerment

The Internet is a versatile tool that can enable progress and advance society. How do we provide Internet access to people, and how does it empower them?

2.1 Infrastructure for access and connectivity

5G Technology: 5G is the fifth generation of cellular technology, which is designed to increase speed, reduce latency, and improve the flexibility of wireless services. Its theoretical peak speed is 20 Gbps, which is 20 times higher than the peak speed of 4G. Since 5G promises lower latency, it can improve the performance of business applications and other digital experiences, e.g. online gaming, videoconferencing, and self-driving cars. (Ericsson, 2021)

Disaster Resilience: According to IFID (2011), Disaster resilience is the ability of countries, individuals, and communities, to adapt to and recover from natural hazards, e.g. earthquakes and drought, without compromising long-term prospects for development. (Camboz, 2019)

Training Modules

+ Renewed module (+ Sustainability)
+ Updated sub-section
+ Case study on each module

NetMission Buddy

+ Chat with DotAsia CEO
+ Leading training’s groups
+ Moderating sessions
+ Selecting & interviewing participants
Upcoming events in December 2021

Hong Kong YIGF 2021

- **Dec 22, 2021 (Wed) 12:00-14:00 UTC**
- Theme: Reimagine our future – Sustainability & tech trends in 2020s
- Showcasing insightful sharing from speakers from different regions
- Facebook livestream available for broader audience

IGF 2021 Workshops organized & involved

- WS #110 The Paradox of Virus Contact Tracing Apps
  Organized by Jenna Fung
- WS #214 Achieving Sustainable Local Tourism and Nature Conservation
  Organized by Edward Choi, Jenna Fung
- WS #50 Critical Times: Impact of Digitalization on Climate Change
  Organized by DotAsia