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ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

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**STATISTICAL INSTITUTE FOR ASIA AND THE PACIFIC (SIAP)**  
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TRG/E/MMF/2022

7 February 2022

Dear Sir/Madam,

## **Measuring material flows in the SDGs**

**(e-Learning course)**

**7 March – 1 April 2022**

### **INVITATION**

I am pleased to inform you that our e-Learning course **Measuring material flows in the SDGs** will be conducted from 7 March – 1 April 2022.

There is now wide recognition of the need to protect the planet from degradation through, among others, sustainable consumption and production (SCP) and the sustainable management of natural resources. At the global level, the 2030 Agenda and Sustainable Development Goals (SDGs) specifically call for ensuring SCP patterns. Targets within SDG 8 and 12 call for improved global resource use efficiency in consumption and production, and reduction of waste generation. Monitoring progress against these targets requires material flows-based indicators.

This course introduces concepts relevant to compiling economy wide material flow accounts (EW-MFA); it also covers the methodologies for the SDG indicators 8.4.1/12.2.1 and 8.4.2/12.2.2. EW-MFA represents a framework for describing the interaction of a domestic economy with the natural environment and the economy of the rest of the world in terms of flows of materials, waste and emissions. They are part of the broader System of Environmental Economic Accounting (SEEA) which is the international statistical standard for measuring the relationship between the economy and the environment.

Target participants are officials in national statistical offices, line ministries (especially ministries in charge of environment) and other institutions who are working on material flow-based indicators. The course can also be useful to a wider audience interested in learning more about material flows.

To: Head of the National Statistical Offices of ESCAP Member States and Associate Members

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For further details on the course, please refer to the attached guidelines for participants.

I am pleased to invite you to nominate your officials for this course. Nominees from your office as well as other offices (e.g., Ministry of Environment) working on economy-wide material flows that you think will benefit from the course are most welcome.

If you wish to nominate your officials as participants of this course, please fill out the nomination form at the following link.

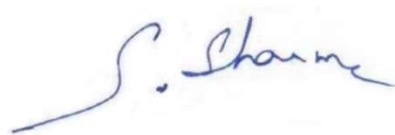
<https://forms.office.com/Pages/ResponsePage.aspx?id=2zWeD09UYE-9zF6kFubccKTTweiwclpIoK6AIi89FoJUQTdZOUwzUjc5T0tYU0I1SFMMyUldOV1pMUI4u>

I also request you to designate a supervisor for each participant. The supervisor is expected to ensure that the course exam is taken in his/her presence.

The deadline for receipt of nominations is **2 March 2022**.

SIAP values our common goals of statistical capacity building and looks forward to a successful run of this course.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'S. Sharma', is written over a light blue rectangular background.

Shailja Sharma  
Director

Attachment: Guideline