



# **THE INTERNATIONAL SCHOOL OF INPUT-OUTPUT ANALYSIS (ISIOA)**

1. OBJECTIVES OF THE ISIOA.....	2
2. ACTIVITIES OF THE ISIOA .....	2
3. MODULE CERTIFICATES .....	2
3.1. Module Certificate of Studies in Input-Output Analysis.....	2
3.2. Requirements.....	3
3.3. Structure of the ISIOA Event and Modules (presential sessions).....	4
3.4. Structure of the ISIOA E-learning Modules (online sessions).....	4
4. MEMBERS OF THE ISIOA DIRECTORATE.....	5

# 1. OBJECTIVES OF THE ISIOA

The **International School of Input-Output Analysis (ISIOA)** aims at meeting the following main objectives:

- a) **Training** scholars in the use of standard tools of Input-Output (I-O) analysis in a broad sense, both from the perspective of the producer and the user of Supply and Use Tables (SUTs) and I-O Tables (IOTs); and
- b) Encouraging **direct communication and/or** collaboration between scholars and renowned researchers/lecturers in the **field**.

# 2. ACTIVITIES OF THE ISIOA

The School will attempt to achieve its objectives through the following activities:

- a) Organisation of teaching sessions on core topics in I-O analysis at the annual International Input-Output Association Conference (hereafter, referred to as “IIOA Conference”). These sessions are part of a Module for which the participants receive a Module Certificate once they have fulfilled the required criteria. The sessions can be organised online in the absence of the Input-Output Conference.
- b) Support of international workshops for groups of scholars and/or researchers coming from areas in the world with a low tradition in I-O related studies and with manifested interest in advancing the field in a broad sense.

The delivery of the ISIOA activities will reflect the impact of the COVID-19 pandemic, for example, the shift from physical to online delivery as, and where, appropriate.

# 3. MODULE CERTIFICATES

## 3.1. Module Certificate of Studies in Input-Output Analysis

The teaching activities of the School will revolve around modules. At least three modules will be offered, and each module will be led by one lecturer and consist of four teaching sessions.

Examples of the type of modules and topics covered include:

- Environmentally Extended Input-Output Analysis.
- Construction of NAMEA Accounts.
- Construction of Supply and Use Tables and Input-Output Tables.
- Tourism Satellite Accounts.
- Structural Decomposition Analysis.
- Measuring Productivity Growth.
- Estimation of Multi-Regional Input-Output Tables.
- Multi-Regional Input-Output Analysis.

The above list is only indicative and not an exhaustive list.

Participants who have fulfilled all the requirements of a module will receive a “Module Certificate of Studies in Input-Output Analysis”.

### **3.2. Requirements**

#### **Attendance**

The student must attend all four sessions of a single module. In the case they do not attend one or more of the sessions, the lecturer will evaluate whether the participant’s absence can be compensated for one session. This option does not hold for an absence of two or more sessions.

#### **Assignment**

Once the four sessions have been attended or completed the teaching part of the module otherwise, the student must send a draft of an assignment to:

- the Certification Coordinator;
- the Director of the School; and
- the Lecturer of the module.

The deadline for this is set at six months after the end of the IIOA Conference.

In general, the assignment will take the form of a scientific paper. Exceptions are those cases where the topic addressed in the module recommends a different task (e.g. the construction of an I-O Table), about which the participant will be notified at the start of the teaching sessions.

#### **Approval**

The draft assignment may be co-authored by no more than three people (i.e. including the participant) and may be submitted for presentation at the following IIOA Conference. The final version of the assignment is revised based on the comments and suggestions provided by the lecturer and submitted for the final approval at the latest three months after the submission of the draft assignment. The final version must be approved by:

- the Certification Coordinator;
- the Director of the School; and
- the Lecturer of the module.

Just in case, the student should always inform the School whether assignments (no matter whether drafts or final versions) have been accepted for publication and in which journal.

#### **Module Certification**

If the participant has fulfilled these three requirements (attendance, assignment, and approval), they will receive the corresponding "Module Certificate of Studies in Input-Output Analysis" in the year they obtained the approval of the final version of the assignment.

The successful participants may receive the certificate at the IIOA Conference or by ordinary mail.

The **Module Certificate** will state:

"This is to certify that Mr./Mrs. XXX has attended the Module on YYY given by Dr. ZZZ on "date", completed the assignment by submitting his/her paper "Random Title" on "date", approved by the International School of Input-Output Analysis Directorate on "date".

### **3.3. Structure of the ISIOA Event and Modules (presential sessions)**

The structure of the ISIOA event and modules will be as follows:

- A formal ISIOA Reception on the evening before the actual training day.
- One-hour introductory session held on the day before the actual training day (maybe via the formal ISIOA Reception) aiming to:
  - a) introduce the lecturers;
  - b) prepare anything related to the module (e.g. software, laptops); and
  - c) have a short outline of the modules by the lecturers.
- The actual training day.

Each training module will consist of:

- Four sessions of 1.5 hours each with a rough time schedule:

09:30 – 11:00	Session 1
11:00 – 11:30	Break
11:30 – 13:00	Session 2
13:00 – 14:30	Lunch
14:30 – 16:00	Session 3
16:00 – 16:30	Break
16:30 – 18:00	Session 4
- Refreshments will be provided for the attendees and lecturers.

### **3.4. Structure of the ISIOA E-learning Modules (online sessions)**

The structure of the ISIOA e-learning modules will be as follows:

- The Modules will be organised forming four sessions of 1.5 hours each, with each session on the same day of each week of a certain month, e.g. all Monday's of March.
- The registration process, IT platform details, time and date of the Modules will be announced on the ISIOA website and social media around two weeks in advance before the first session of the corresponding month.
- The timing of the four Modules will vary according to the different time zones, depending on the lecturers and the geographical distribution of the participants.
- The Modules are likely to be organised in the months of March, May, July, September and/or November.
- An informal online ISIOA Reception will be organised side-by-side the last Module of the year.
- The actual platform, structure and content are being developed for online delivery of the ISIOA e-learning modules.

## **4. MEMBERS OF THE ISIOA DIRECTORATE**

The Members of the ISIOA Directorate (as of December 2021) is as follows:

**Director**

José M. Rueda-Cantuche (European Commission, Spain)

**Deputy Director**

Umed Temursho (European Commission, Spain)

**Certification Coordinator**

Mattia Cai (European Commission, Spain)

**Management and Admission Coordinator**

Christian Reynolds (University of Sheffield, United Kingdom)

**Strategic Coordinator**

Sanjiv Mahajan (Office for National Statistics, United Kingdom)

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