

General Assembly 2016

Welcome!

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Agenda



Opening Address	(Erik)
IIOA Membership Overview	(Chris)
IIOA Operations	(Chris)
IIOA Council Composition & Elections	(Chris)
Financial Report and Budget Outlook	(Chris)
Economic Systems Research	(Bart)
ISIOA	(Rosa)
UN Handbook on SUT & I-O	(Sanjiv)
IIOA Conferences 2016, 2017	(Satoshi, Mike)

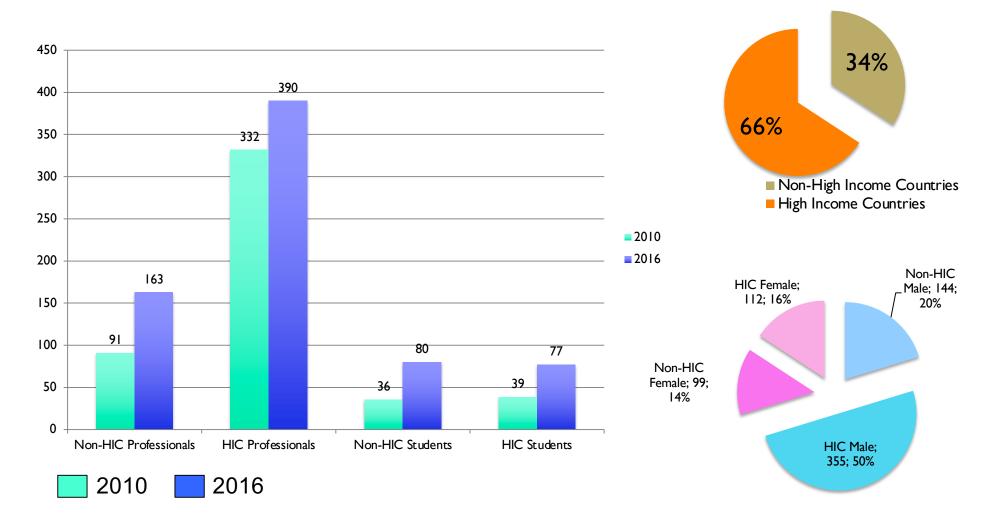


IIOA Membership

IIOA Membership, as of I July 2016



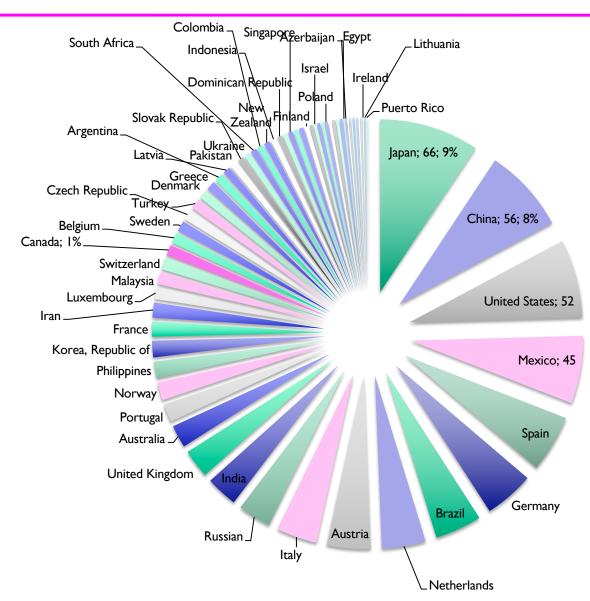
710 members. 16 Institutional members.



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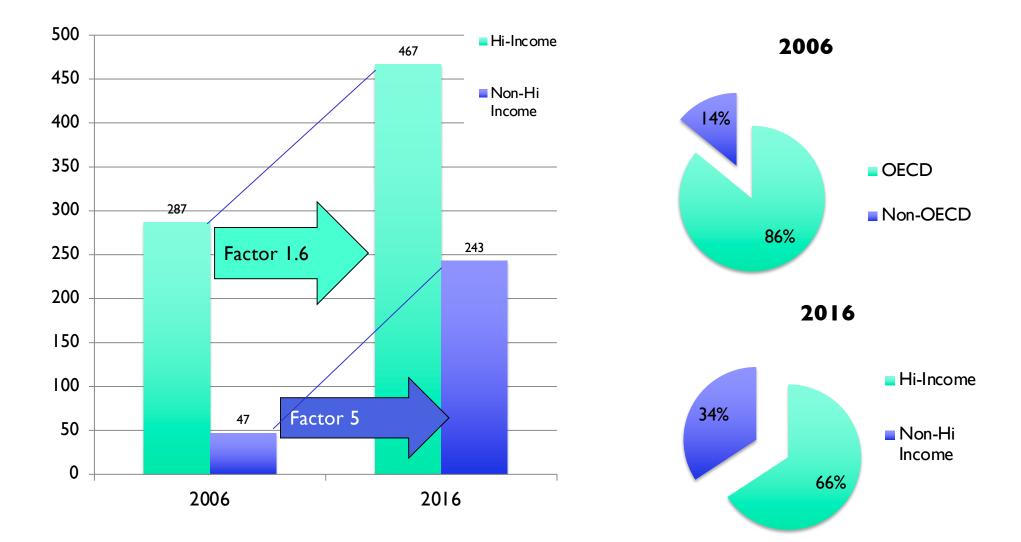
IIOA Membership as of I July 2016: 710 Persons, 68 Countries





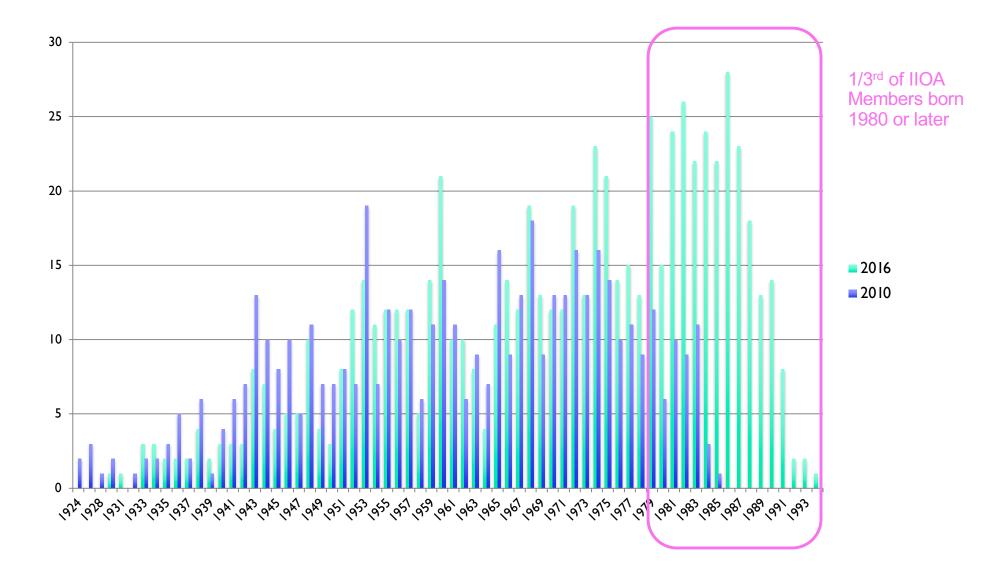
IIOA Evolution: Decade 2006-2016





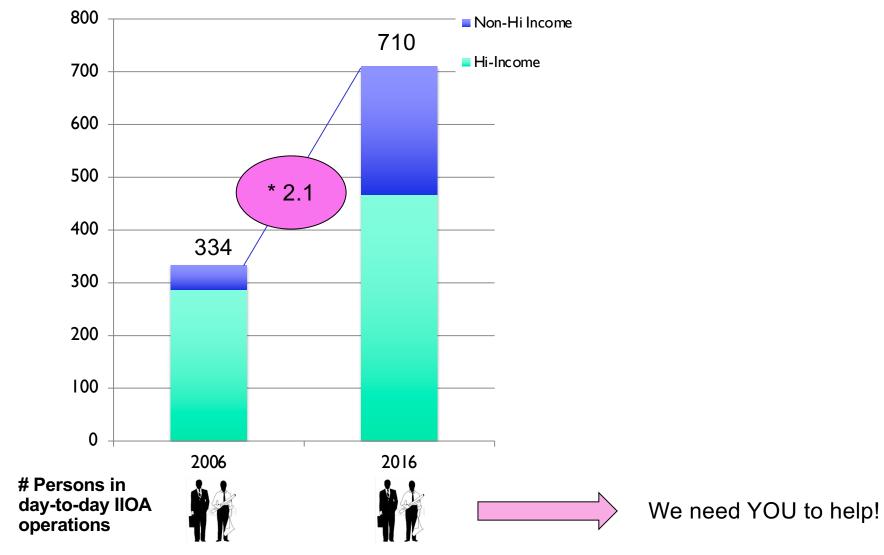
Rejuvenating IIOA





IIOA Evolution: Decade 2006-2016





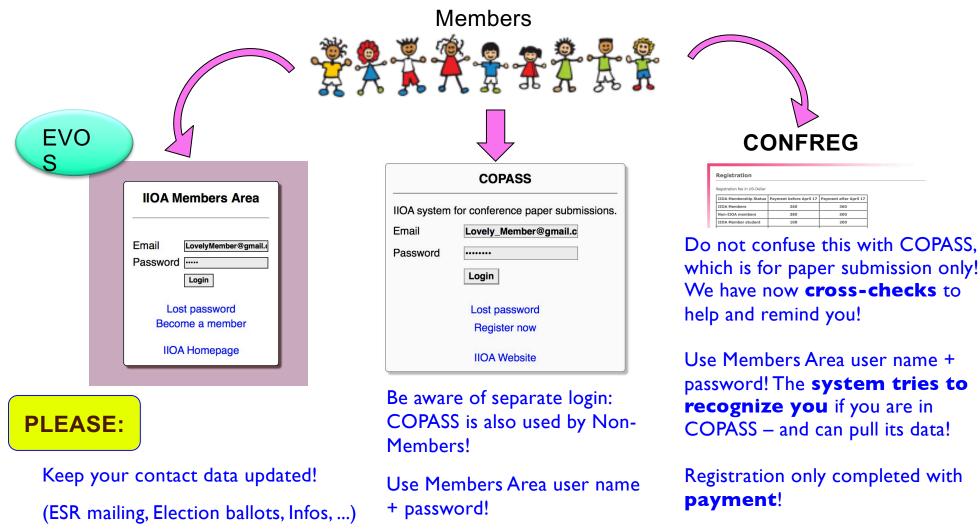
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IIOA Operations

IIOA Systems





Mind the deadlines!

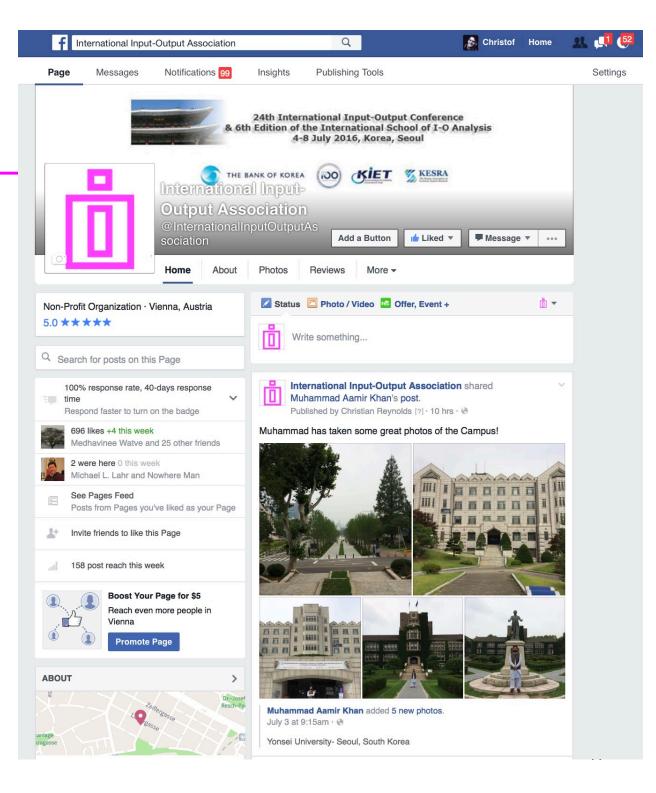
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Mind the deadlines!

Find us on Facebook!

Infos on...

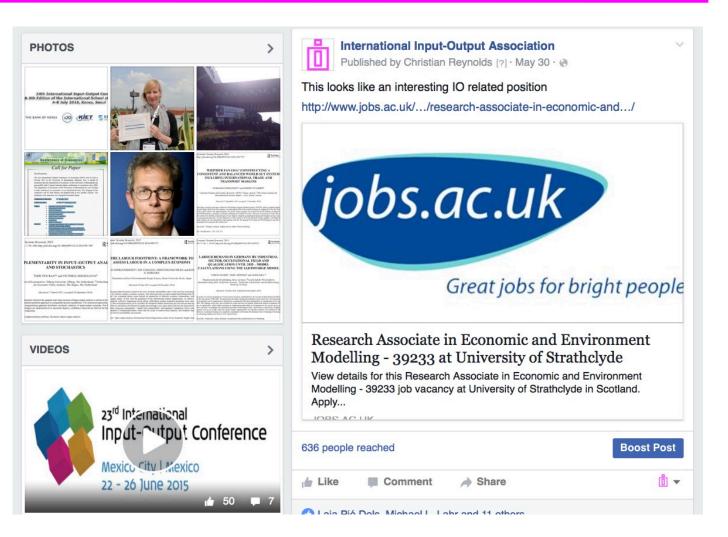
- New Articles,
- New Databases,
- ESR Impact Factor,
- Photos/Videos of our conferences



Share infos on our Facebook Page, and with friends...



- Job offers
- ISIOA School Infos
- Conference Infos
- Attractive Council Members





IIOA Council

IIOA Council Composition



	Name	Function	2016	2017	2018	2019	2020
1	Dietzenbacher Erik	President					
2	Yang Cuihong	Vice-President					
3	Hubacek Klaus	Webmaster					
4	Lahr Michael	Vice-President			Nex	t Election	2017:
5	Duarte Rosa	Head of ISIOA			<mark>3 Cc</mark>	ouncil Mer	nbers,
6	Mahajan Sanjiv	Head of Futures Committee			fo	r 3 years	term
7	Wiebe Kirsten					\bigcirc	
8	Cardenete Alejandro						
9	Wiedmann Thommy				\bigcirc		
10	Inomata Satoshi	(appointed member)	\bigcirc				
11	Fernando Perobelli	(appointed member)					
11	Fritz Oliver	Secretary (appointed member)					
12	Paparella Christof	Treasurer (appointed member)					
13	Lenzen Manfred	Editor ESR (one person					
14	Los Bart	appointed member)					
15	Jinmyon Lee	LOC Seoul (appointed member)					



Financial Report

IIOA Financials 2015



- For 2015, IIOA shows a **surplus** of US\$7,700.
- High Non-Members Surcharge from **Mexico Conference**.
- **Royalties** steady at US\$ 38,800.-
- Institutional Membership constant at around US\$12,000.
- Private Membership contributions increased below US\$13,800 as they come in waves and faced a slump in 2013.
- **Council Travel** expenditures at US\$14,000.- were lower than expected.
- **ISIOA** expenditures very low.
- **IT Expenditures** with US\$ 6,900.- slightly above regular levels due to new systems integration enhancements to prevent no-shows at conferences.
- 26% more Travel Grants: all-time high of almost US\$32,000, 17 students funded!

Revenues 2015



			Private Membership Renewals up			Institutional Membership constant		
In US \$ of 31.12.					actual	Esti	mates	
	2011	2012	2013	2014	2015	2015	2016	
Revenue					\setminus /	/		
Institutional Membership Contributions	17.935	15.196	10.828	12.307	11.527	12.000	11.527	
Private Membership contributions	10.737	12.122	16.386	9.989	13.768	15.000	13.768	
Interest	18	30	4	4	3	4	3	
Richard Stone Prize Sponsoring	995	995	995	995	995	995	995	
Royalties	38.372	39.459	36.589	38.239	38.857	38.800	38.857	
Refund Montreal Conference	-	-	-	-	-	-		
Refund Sendai Conference		-	-	-	-			
NM Surcharge Istanbul Conference		-	-	-	-	R	oyalties const	
NM Surcharge Seville Conference	(-)	-	-	-	-	-	-	
NM Surcharge Sao Paulo Conference	- 1	-	- 1	-		-		
NM Surcharge Sydney Conference		-	-	-	-	-		
Revenues Alexandria Conference	48.449	-	-	-	-	-		
NM Surcharge Bratislava Conference	-	4.275	-	-	-	-		
NM Surcharge Kitakyushu Conference		-	15.959	-	-	-		
NM Surcharge Lisbon Conference		-	-	9.037	-	- -		
NM Surcharge Mexico Conference	-	-	-	-	7.511	5.000		
NM Surcharge Seoul Conference		-	-	-	-	-	5.000	
Total revenues	116.506	72.077	80.762	70.570	72.661	71.799	70.150	

Conference Revenues strong

Expenditures 2015



					actual	Estimate	
	2011	2012	2013	2014	2015	2015 /	EA & OD constant
Expenditures	<u>F</u> j,						
Dissemination cost of the Journal	-	-	-	-	-		<u> </u>
Editorial Assistance & OD Services	2.264	-	8.554	6.974	6.943	7.000	Auditing on expected
Mailings and Postage	12	33	10	20	24	50	Auditing as expected
Auditing and elections	1.634	2.241	1.812	1.767	1.653	1.800	
Lawyers fees	-	-	2.302	-	-	-	
Banking charges & Tax on interest accrued	590	639	633	702	536	700	Book charges
Administration	1.651	1.777	3.237	1.942	1.156	2.000	Bank charges
Equipment, software,							
telecommunication, homepage	6.262	5.494	12.538	5.037	6.893	6.500	
Council meetings, travel costs	8.263	14.027	17.859	9.592	14.102	17.000	Ico, IT: slight increase
Fellows travel reimbursement	-	-	-	-	-		
Conferences				Cha	rt Area		ue systems integration
Brussels	-	-	-		-	-	
Beijing	-	-	-	-	-	- \	-
Sendai	-	-	-	-			
Istanbul	-	-	-	-	-	- `	Council travel
Seville	-	-	1	-		-	lower than
Sao Paulo	-	-	-	-	- 1	-	
Sydney	- [12]		-	1			expected
Alexandria	111.106 [18]	-	-	-	-	-	-
Bratislava	-	26.297	-	-			-
Kitakyushu	-	-	26.252	-	-	-	More grants than
Lisbon	-	-	-	25.345		-	
Mexico	-	-	-	-	31.871	25.000	expected
Seoul	-	-	-	-	-	-	25.000
Awards (Leontief Prize/Richard Stone Prize)	2.042	1.922	2.356	2.062	1.540	2.000	2.000
ISIOA School	-	-	1.216	2.381	281 -	7.500	7 500
Total expenditures	133.823	52.429	76.768	55.823	64.998	69.550	Efficient ISIOA
Surplus/Deficit	-17.316	19.648	3.994	14.747	7.663	2.249	000
Assets as of December 31 [4]	140.310	159.958	163.951	178.698	186.361	180.947	
							Visible Surplus

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Outlook 2016

In US \$ of 31.12.					actual	Estimat	es
	2011	2012	2013	2014	2015	2015	2016
Revenue							
Institutional Membership Contributions	17.935	15.196	10.828	12.307	11.527	12.000	11.527
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Refund Sendai Conference	-	-	-	-	-	_	
NM Surcharge Istanbul Conference	-	-	-	-	-	2	
NM Surcharge Seville Conference	-	-	-	-	-	-	
NM Surcharge Sao Paulo Conference	-	-	-	-	-	1	
NM Surcharge Sydney Conference	-	-	-	-	-	1	
Revenues Alexandria Conference	48.449	- 1	-	-	-	-	
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NM Surcharge Seoul Conference	-	-	-	-	-		5.000
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Expenditures						· · · · · · · · · · · · · · · · · · ·	
Dissemination cost of the Journal	-	-	-	-	-		
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Mailings and Postage	12	33	10	20	24	50	50
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Fellows travel reimbursement	-	-	-	-	-		-
Conferences	_						
Brussels	-	-	-		-		-
Beijing	-	-	-	-	-		-
Sendai	-	-	-		-		-
Istanbul	-	-	-	-	-		-
Seville	-	-	-	-	-		-
Sao Paulo	- [12]	-	-	-	-		-
Syuney	-	-	-	-	-		-
Alexaliulia	111.106 [18]	-	-	-	-		-
Bratislava	-	26.297	-		-		-
Kitakyushu	-	-	26.252	-	-	-	-
Lisbon	-	-	-	25.345	-	-	-
Mexico	-	-	-	-	31.871	25.000	-
Seoul	-	-	-	-	-	-	25.000
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ISIOA School	-	-	1.216	2.381	281	7.500	7.500
Total expenditures	133.823	52.429	76.768	55.823	64.998	69.550	69.550
Surplus/Deficit	-17.316	19.648	3.994	14.747	7.663	2.249	600

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Conservative estimates

2016 estimates use 2015 levels, as no operational changes with financial impact are envisaged.

Mini surplus expected



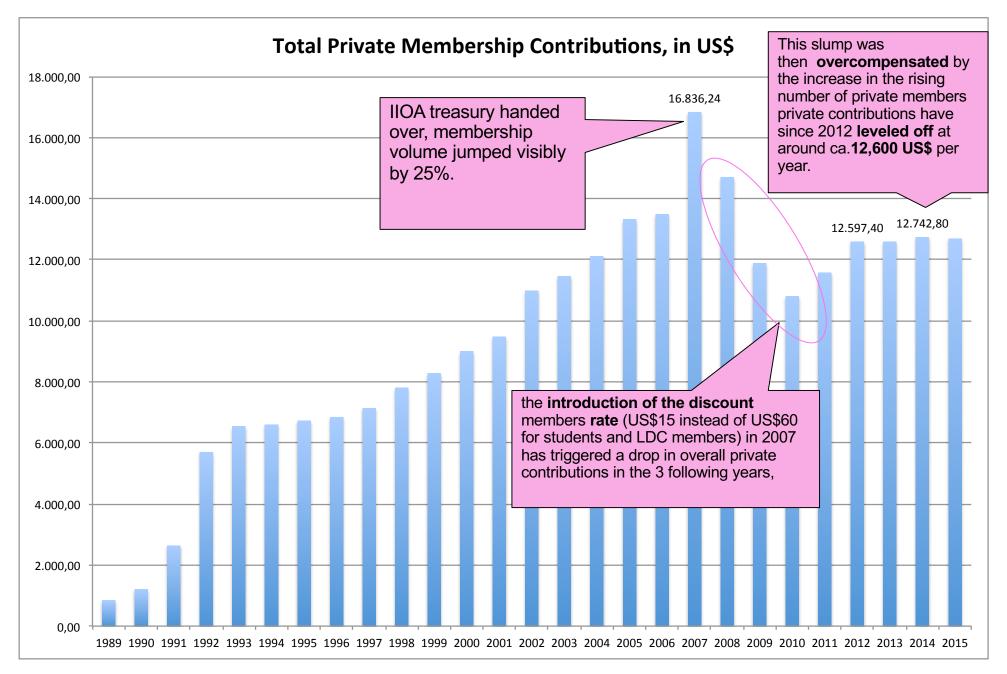
Special Report: Private MB Contributions

Evolution of Private MBCs



In the 2015 IIOA Council Meeting, the President raised the question how much in **Private Membership contributions** was raised by IIOA each year, not on a cash-inbasis, but on an accrual basis (i.e. for the very years the contribution was paid for).

The result can be seen in the diagram, all figures in US\$:



Thus, the **oscillations** we experience in the **cash-in figures** are not reflected in the accrual data. Private membership contributions are quite stable.

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Economic Systems Research

Impact Factor 2015



The 2015 Thomson Reuters Impact Factors were released on 13 June 2016. The 2015 Impact Factor for *Economic Systems Research* is the highest ever at 5.306 and places the Journal 3rd of 334 journals in the Economics Category (Tab. 3).¹

Rank	Journal	2015 Impact Factor
1	Journal of Economic Literature	6.614
2	Quarterly Journal of Economics	5.538
3	Economic Systems Research	5.306
4	Journal of Finance	5.105
5	Journal of Economic Perspectives	5.012
6	Review of Economic Studies	4.077
7	Econometrica	4.053
8	American Economic Journal	4.038
9	American Economic Review	3.833
10	Value in Health	3.824

Tab. 3: Top-10 economics journals in terms of 2015 Impact Factor.

Comparison: I-O related Journals



Tab. 4: 2015 Impact Factor of 20 selected input-output-related journals.

Rank	Journal	Impact Factor	Rank	Journal	Impact Factor
1	Applied Energy	5.746	11	Energy Economics	2.862
2	Global Env Change	5.679	12	Int J Prod Econ	2.782
3	Env Sci & Technology	5.393	13	Land Use Policy	2.768
4	Econ Systems Res	5.306	14	Regional Env Change	2.664
5	J of Cleaner Prod	4.959	15	Resources Policy	2.489
6	Energy Conv & Mgmt	4.801	16	Regional Studies	1.987
7	Energy	4.292	17	J Regional Science	1.630
8	J Industrial Ecology	3.265	18	Papers in Reg Sci	1.144
9	Ecological Economics	3.227	19	Reg Sci & Urb Econ	1.024
10	Energy Policy	3.045	20	Economic Modelling	0.997

The articles most contributing to the 2016 Impact Factor are:

- Lenzen, Manfred; Moran, Daniel; Kanemoto, Keiichiro; Geschke, Arne, 'Building Eora: A Global Multi-Region Input-Output Database At High Country And Sector Resolution', Vol. 25(1)
- Dietzenbacher, Erik; Los, Bart; Stehrer, Robert; Timmer, Marcel; De Vries, Gaaitzen, 'The Construction Of World Input-Output Tables In The WIOD Project', Vol. 25(1)



Submission and Decision Statistics

The journal now routinely receives in excess of 100 submissions a year. Around two thirds of submissions are rejected, and this ratio has not changed significantly over the past three years (Tab. 5).

Year	Accepted	Rejected
2014	40.0%	60.0%
2015	23.2%	76.8%
2016	30.6%	69.4%

Tab. 5: Acceptance and rejection ratios.

ESR Processing



On average, the editorial process results in new submissions being processed within just over a month's time (36.7 days on average), with revisions taking a slightly shorter time (29 days; see Tab. 6).

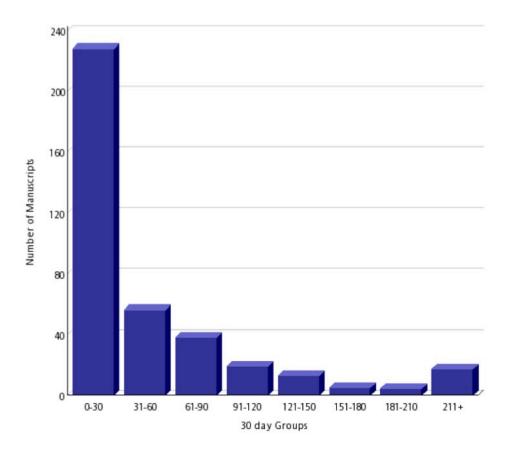
Review step	Duration (days) prior 12 months
Avg. time to Assign Referee - Original	3.0
Avg. referee turnaround time - Original	33.7
Avg. days from submission to first decision	36.7
Avg. time to Assign Referee - Revision	2.5
Avg. referee turnaround time - Revision	26.5
Avg. days from submission to subsequent decision	29.0

Tab. 6: Review duration statistics for the June 2015 to June 2016 year.

ESR Processing



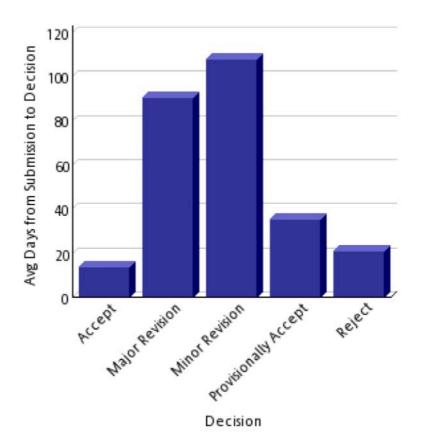
Fig. 1: Time elapsed from (re-)submission to decision, size distribution, 2014-2016.



ESR Processing



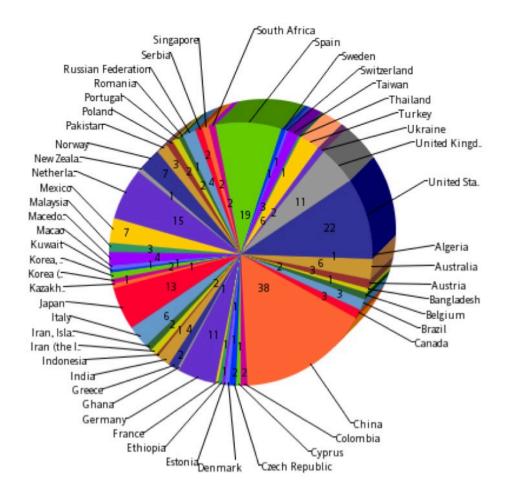
Fig. 2: Time elapsed from (re-)submission to decision, by decision, 2014-2016.



Origin of submissions



Fig. 3: Country origin of 2014-2016 submissions.

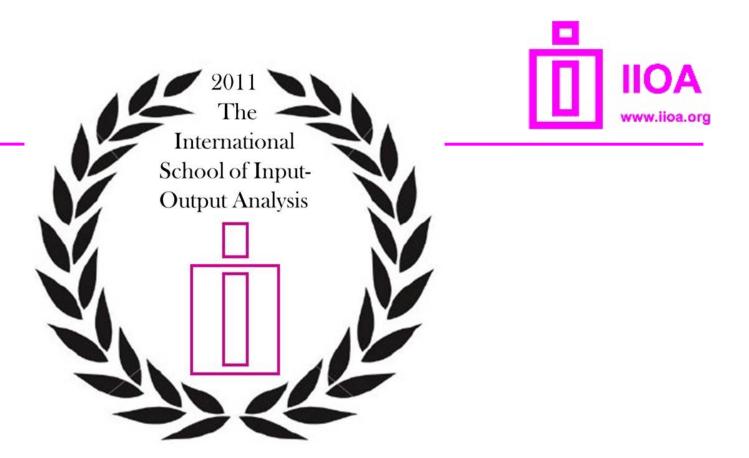


Most of submissions between Jan 2014 and June 2016 originated from:

China (38 manuscripts, 17% acceptance), USA (22, 38%), Spain (19, 41%), Netherlands (15, 80%), Japan (13, 30%), UK (11, 63%) Germany (11, 86%).



ISIOA School



The International School of Input-Output Analysis 6th Edition Seoul, South Korea - 2016



A bit of history



- a) Training sessions in Sydney (AUS) (2010)
- b) First Edition in Alexandria (USA) (2011)
- c) Training sessions in Leiria (POR) (2012)
- d) Second Edition in Bratislava (SVK) (2012)
- e) Training sessions in Seville (ESP) (2013)
- f) Third Edition in Kitakyushu (JPN) (2013)
- g) Fourth Edition in Lisbon (POR) (2014)
- h) Fifth Edition in Mexico DF (MEX) (2015)
- i) Sixth Edition in Seoul (KOR) (2016)



Organisation



Step 1: Attendance to the modules

Step 2: Assignment to be submitted

- Scientific paper
- Application/exercises
- Other similar options

Step 3: Revision and comments from lecturers

Step 4: Submission of revised version (April 201X+1)

Step 5: Decision on the Module Certificate (May 201X+1)



Historical Results



		First 2011	Second 2012	Third 2013	Fourth 2014	Fifth 2015
		Alexandria	Bratrislava	Kitakyushu	Lisbon	Mexico
Nr	Number of modules	3	3	5	5	5
	Number of participants	44	64	52	90	75
	Numhearefscertificates	3	5	9	7	1
Ov	Orallos/asis tise tiotion					
	a) modules	8.8	8.2	8.8	8.4	8.9
	b) lecturers	9.0	8.2	9.1	8.8	9.1

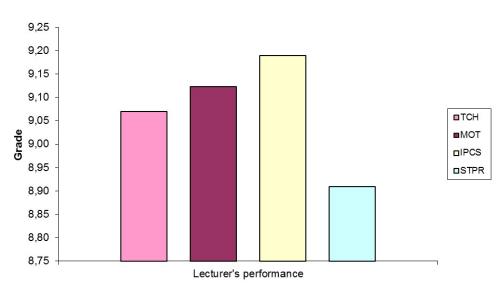
Alexandria	J. Murray (MRIO); S.Santos (SAMs); S.Mahajan (SUTs)					
Bratislava	C.Lager/H. Kurz (History); K.Kratena (Econometric IO); J. Sixta (SIOTs)					
Kitakyushu	J. Beutel (Updating); A.Aguiar (GTAP); T. Wiedmann (Env IO);					
	E. Haddad (AGE); G. Hewings/N. Yamano (REAL)					
Lisbon	S.Lutter (MFA); Y. Okuyama (Disasters); S. Suh (Env. LCA);					
	M.A.Cardenete/A.I.Guerra (AGE); J. Rodrigues (Uncertainty)					
Mexico	Erik Dietzenbacher and Bart Los (WIOD); Sanjiv Mahajan (SUTs);					
Valentín	Solís (Visualization); Michael Lahr and João F.D. Rodrigues Subnational					
MRIO); Nadi	m Ahmad and Norihiko Yamano (Trade in VA)					



Results of Mexico, 2015



Table 1 Attendance and overall grade of the course					
	Participants				
Number of surveyed participants	67				
Overall degree of satisfaction about the sessions (max. 10)	8,96				
Source: IIOA					
Table 2 Lecturer's performance					
	Grade				
Teaching skills (TCH)	9,07				
Motivation (MOT)	9,12				
Inter-personal and communication skills (IPCS)	9,19				
Structure and preparation of the course (STPR)	8,91				
Total	9,07				
Source: IIOA					



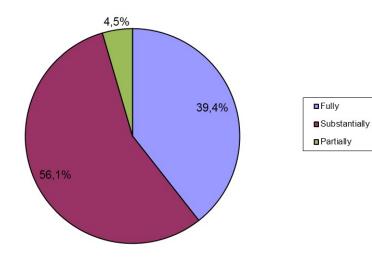
Lecturer's performance



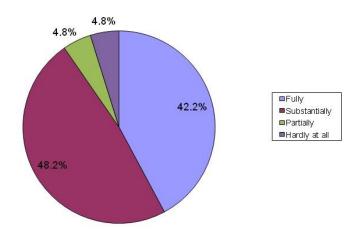
Results of Mexico, 2015



Achievement of learning objectives, Mexico 2015



Achievement of learning objectives

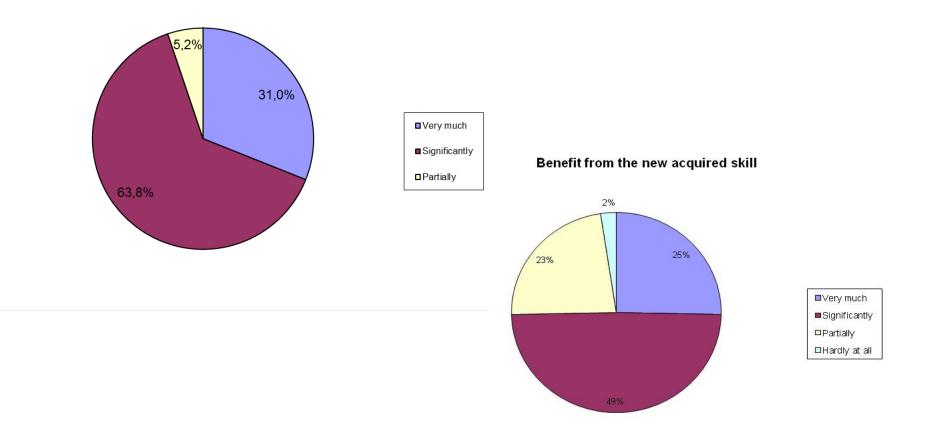




Results of Mexico, 2015



Benefit from the new acquired skills, Mexico 2015





Results of Mexico, 2015



Q6: Please provide a list of topics that you would like to see in the next conference in the form of teaching sessions Dynamic IO analysis, Network analysis, Stochastic analysis Modelling using WIOD/TIVA. Details on construction of TIVA and WIOD Global value chains More on policy implications and applications Dynamic IO model/ Compilation of supply-use table Applying IO techniques in economic forecasting Social accounts matrices/ Financial accounts Decomposition methods More about Matlab Inoperability IO model Applications to water, recycling... Advanced version of the courses Deflating current prices SUT The role of institutional sectors in production, distribution and redistribution of income SAM, regional SAM and multipliers and CGEs Integration of MRIO with other sources (Cons. Exp. Surveys)/ Focus to environmental applications pf MRIO National IO table construction and Regional IO table construction step-by-step aproach Methods of balancing matrices Updated and regionalized IO

Interregional IO tables

Analysis of asymmetric structures

CGE, software, GIS



UN Handbook

UN Handbook



State of Play with the UN Handbook

- Need to update present version *Handbook on Input-Output Compilation* and *Analysis* (1999).
- Reflect the new SNA, BPM, SEEA, ISIC, CPC, etc.
- UNSD formally started revision process in January 2013.
- Editorial Board/Expert Group in place (April 2013) led by UNSD
 - 12 Members plus UNSD Editor Sanjiv Mahajan (ONS, UK)
 - Leading international experts with decades of experience
 - Mix of members from different continents, IIOA academia, NSOs, etc.
 - All members contributed Jörg Beutel: huge effort on formatting charts etc.
- 21 Chapters drafted plus supplementary sections like references etc.
- UNSD formatting into UN house style (some restructuring)
- Global Consultation in Q3 2016 and publication by end 2016
- Title: UN Handbook on Supply, Use and Input Output Tables with extensions and applications.

UN Handbook





Sanjiv Mahajan

Head of International Strategy and Coordination Office for National Statistics (UK)

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Conferences





2016 IIOA Conference





24th IIOA Conference in Seoul

2016 IIOA Conference Seoul



370 Sign-ups, resulting in:	(2015 Data)
305 Participants from 40 countries of which:	(221)
49% are IIOA Members	(24%)
27% are students	(30%)
60% Early Bird Registrations	(37%)
10% signed up in the last 2 days of Early-Bird rates	s (1 9 %)
31% Female participation rate	(39%)

I 57 Non-Members are now entitled to a free 2-year membership! (up from 72 in 2014)

Participation 2016



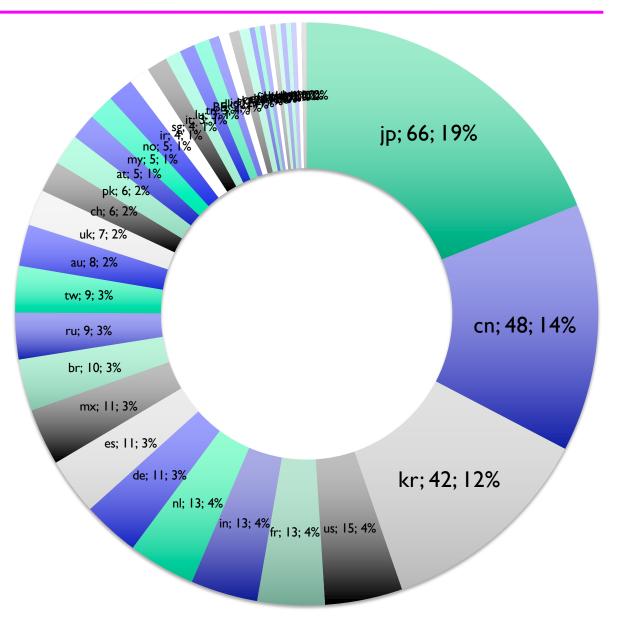
235 presenters present:

116 articles in organized sessions,

160 articles as individual submissions.

in

79 parallel sessions,of which33 are "Organized Sessions".







25th International Input-Output Conference

ATLANTIC CITY, NEW JERSEY, USA

June 19-23, 2017



The Resorts International





Rooms- All-inclusive \$107/nightlioa



Amenities!





Atlantic City's Boardwalk





Beaches and the Steel Pier

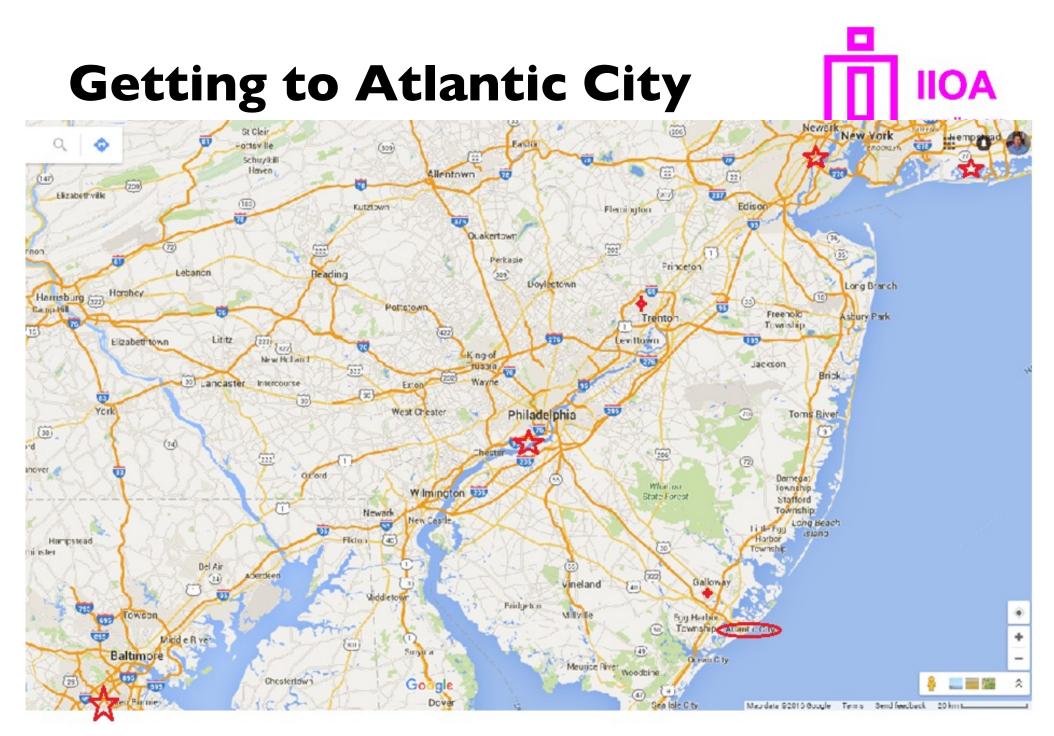




Excursion







Transportation & Costs



<u>*Car rental*</u>: Philly in June 2016 was \$333/week <u>*Train*</u>: From PHL to 30th Street Station for \$8. From 30th Street to AC for \$10.50

<u>Bus</u>

From Philly: \$12 to \$16.50 one way From NYC: \$36 to \$60 one way <u>Shuttles</u>: \$50-\$60/person from PHL

Taxis and Limos

Register Early and Stay in the Conference Venue!



Stay at the Resorts International:

- Rates are low \$107/room-night for up to 4 people (3rd and 4th person only +10\$)
- Helps the IIOA: Meeting rooms based on bookings
- Atlantic City Convention Center gives small rebate to IIOA for each room-night booked before May 18th 2017
- **Resorts International**
 - A lottery for free rooms among early bookings
 - Gives \$10/day for food and beverages
 - Gives matching \$20 for gaming

INTERNATIONAL INPUT-OUTPUT ASSOCIATION

Linking Forward.