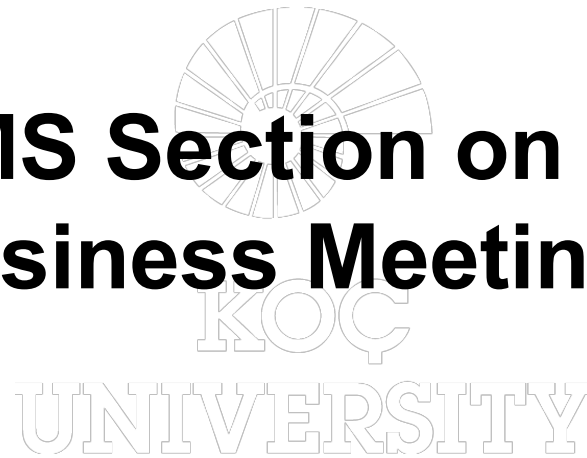# INFORMS Section on MCDM Business Meeting 2019
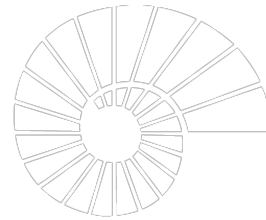
Serpil Sayın
Koç University

Seattle, WA, Oct. 20, 2019

Agenda

- Update on the Section
    - Member demographics
    - Financial report
    - Officers and elections
- Junior Researcher Best Paper Award
- Looking into 2020
- Discussion

MCDM Section

- Established as a Section of INFORMS in June 2010

- Create, promote, and disseminate research on the theory, methodologies, and applications of MCDM among academics and all other professionals who are interested in MCDM

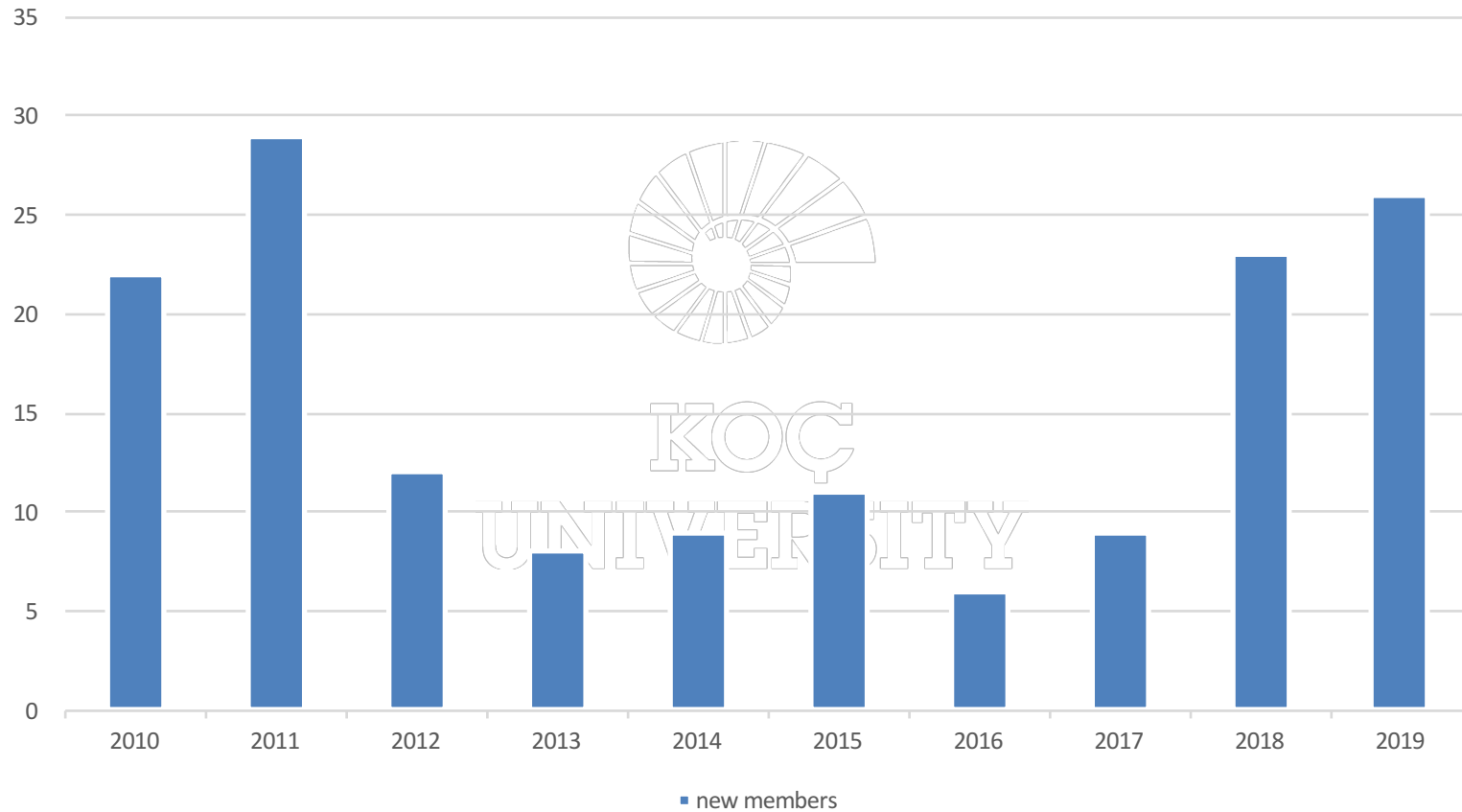- Dues- effective 2019: INFORMS members $7, non-members 10$, retired members $5, student members $2.

Membership Counts

year	Regular members	Student members	Retiree members	Community members	Total
Aug 13	171	38	6	10	225
Oct 14	161	37	5	10	213
Oct 15	150	35	8	8	201
Oct 16	123	41	7	9	180
Oct 17	125	37	6	6	174
Nov 18	117	26	10	8	162
Oct 19	118	25	6	6	155

Member Since …

new members

Membership by Geography
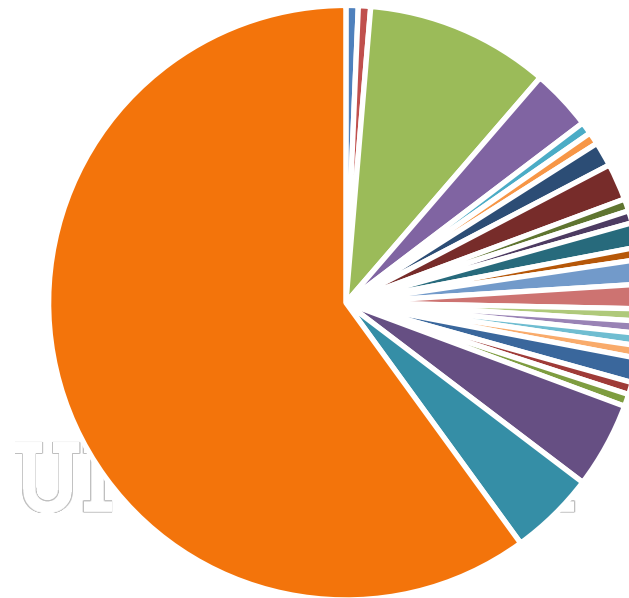
|					
■ Austria	■ Bahrain	■ Brazil	■ Canada	■ China	■ Finland
■ Germany	■ Italy	■ Kazakhstan	■ Netherlands	■ New Zealand	■ Philippines
■ Poland	■ Portugal	■ Russian Federation	■ Singapore	■ South Africa	■ South Korea
■ Spain	■ Switzerland	■ Taiwan	■ Turkey	■ United Kingdom	■ United States

Participation in INFORMS Annual Meetings

year	location	sessions	talks	INFORMS Tutorials in OR
2009	San Diego			R. Keller, J. Simon, Y. Wang
2010	Austin	?	?	A. Abbas
2011	Charlotte	16	?	
2012	Phoenix	18	63	M. Köksalan J. Wallenius
2013	Minneapolis	10	34	
2014	San Francisco	12	36	
2015	Philadelphia	14	50	
2016	Nashville	16	58	M. Wiecek
2017	Houston	13	47	
2018	Phoenix	16	65	G. Montibeller
2019	Seattle	10	40	

This Meeting

- 10 sessions with 40 presentations in track #24 (two joint sessions)
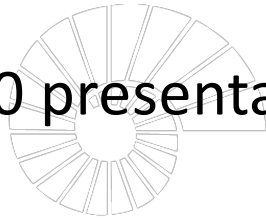
Finances

	2015	Sep 30, 2016	Aug 31, 2017	Aug. 31, 2018	Dec. 31, 2018	Aug 31, 2019
REVENUE						
Dues revenue	1,061	902	730	718	937	748
Interest revenue	16.30				123	
Registration		1,380*				
TOTAL	1,077	2,282	730	718	1,060	748
EXPENSE						
Balloting	27.71	61.33	54	312	328	56
Bank/CCD fees	23.92	49.81	12	10	25	16
Award; postage & supplies					**512**	
TOTAL	51.63	111.14	72	322	865	72
NET GAIN/LOSS	1,026	2,171	658	396	195	676
Fund balance – Beginning of year	3,494.	4,520	7,241	8,112	8,112	8,308
Fund balance – Period ending	4,520	6,691	7,899	8,508	8,307	**8,984**
Total deferred revenue	542	30	130	132	384	84

*Workshop on Data Mining & Decision Analytics at INFORMS 2016

MCDM Section Business Meeting 2019

Current Officers

President: **Serpil Sayin** (2018-2019) Koç University
Vice-President: **Roman Slowinski** (2018-2019) Poznan University of Technology
Secretary/Treasurer: **Valentina Ferretti** (2016-2019) London School of Economics and Political Sciences

Board Members

- **Adiel Teixeira de Almeida** (2017-2019)
  Federal University of Pernambuco, Recife, Brazil

- **Esma Gel** (2017-2019)
  Arizona State University, Tempe, United States

- **Gulsah Karakaya** (2019-2021)
  Middle East Technical University, Ankara, Turkey

- **Banu Lokman** (2018-2020)
  Portsmouth University, UK

- **Theodor (Theo) Stewart** (2018-2020)
  University of Cape Town, South Africa & University of Manchester, United Kingdom

- **Evangelos Triantaphyllou** (2019-2021)
  Louisiana State University, Baton Rouge, United States

- **Margaret Wiecek** (2018-2019)
  Clemson University, Clemson, United States

MCDM Section Business Meeting 2019
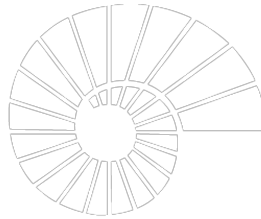
Election 2019

- Nominating Committee:

  - Adiel T. de Almeida Filho

  - Banu Lokman

  - Theo Stewart

- Election ran during August 2019

Vice President Elect

- **Salvatore Greco**
  - University of Catania
  - University of Portsmouth

Secretary/ Treasurer Elect

- **Nadia Papamichail**
  - The University of Manchester

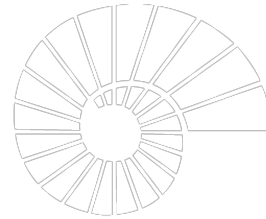# New Board Members

- **Cristiano Cavalcante**
  - Universidade Federal de Pernambuco

- **Firdevs Ulus**
  - Bilkent University

Officers for 2020

- President: **Roman Słowinski** (2020-2021) Poznań University of Technology
- Vice-President: **Salvatore Greco** (2020-2021) University of Catania, Portsmouth University
- Secretary/Treasurer: **Nadia Papamichail** (2020-2021) University of Manchester

- Board:
  - **Cristiano Cavalcante** (2020-2022) Universidade Federal de Pernambuco
  - **Gulsah Karakaya** (2019-2021) Middle East Technical University
  - **Banu Lokman** (2018-2020) Portsmouth University
  - **Serpil Sayın** (2020-2021) Koç University
  - **Theo Stewart** (2018-2020) University of Cape Town & University of Manchester
  - **Evangelos Triantaphyllou** (2019-2021), Louisiana State University
  - **Firdevs Ulus** (2020-2022), Bilkent University

MCDM
Junior Researcher Best Paper Award

The Award

- recognizes outstanding papers in the field of MCDM written by a junior researcher or a team of junior researchers.

- seeks novelty in theoretical, methodological, or applied research in the area of MCDM; relevance to real-life applications; potential impact of the obtained results on society.

- was given for the first time in 2018.

Qualifying for the Award in 2019

- A candidate must be the single author or the leading coauthor of an article. A team of candidates must consist of the leading coauthors of an article.

- The article must be written in the English language and published electronically in a peer-reviewed journal within the period between the 1st of January 2016 and the 1st of January 2019.

- All candidates must be within seven years of their Ph.D. graduation by the 1st of January 2019.

- All candidates must be members of the MCDM Section.

- All candidates must be nominated by an MCDM Section member.

- Executive Board members are the judges.

- Three finalists present their papers in the award session.

- The winner receives a cash award of $500.
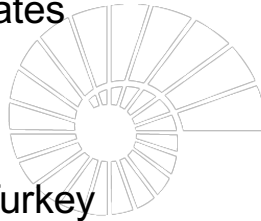
The Judges

Adiel Teixeira de Almeida

Federal University of Pernambuco, Recife, Brazil

Esma Gel

Arizona State University, Tempe, United States

Gulsah Karakaya

Middle East Technical University, Ankara, Turkey

Banu Lokman

University of Portsmouth, UK

Theo Stewart

University of Cape Town, South Africa & University of Manchester, United Kingdom

Evangelos Triantaphyllou

Louisiana State University, Baton Rouge, United States

The Finalists- I

- *Quadratic Scalarization For Decomposed Multiobjective Optimization*, **Brian Dandurand**, Argonne National Laboratory, Lemont, IL

- *Heuristics For Prioritizing Pair-wise Elicitation Questions With Additive Multi-attribute Value Models,* **Milosz Kadzinski**, Poznan University of Technology, Poznan, Poland

- *Trade-off Preservation in Inverse Multi-objective Convex Optimization*, **Taewoo Lee**, University of Houston, Houston, TX

The finalists presented their papers this morning in the award session.

**The winner of the 2019
MCDM Junior Researcher
Best Paper Award is…**

Milosz Kadzinski

Future Conferences and Events

- MOPGP 2019, Marrakesh, Morocco, Oct. 28-31, 2019

- EURO Summer School on MCDA/MCDM, Ankara, Turkey, July 6-17, 2020

- IFORS 2020, Seoul, Korea, June 21-25, 2020.

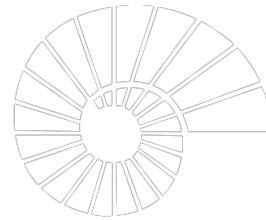- **INFORMS annual conference**, National Harbor, Maryland, Nov. 8-11, 2020

Action Items for 2020

- Third edition of the Award (January– April, November)
  - **Nominations due February 1, 2020**

- MCDM Cluster for National Harbor (March – May)

- Election of 2 Board Members for 2021 (June – October)

- *Collaboration with other sections and societies within INFORMS*
  - *PI's: number of joint sessions; number of joint events*
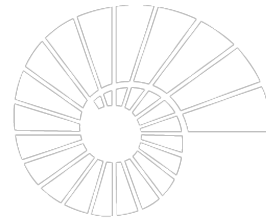- *Increase visibility*
  - *PI's ?*

Discussion

- **Comments, suggestions**

Enjoy the rest of the conference.