

EUSFLAT General Assembly

Bratislava, September 22, 2021

Agenda:

- 1.- EUSFLAT Board Report (Martin Štěpnička)
- 2.- Treasury Report (Javier Fernández)
- 3.- Working Groups (Guy De Tré)
- 4.- EUSFLAT Awards (Martin Štěpnička)
- 5.- EUSFLAT Grants (Christophe Marsala)
- 6.- Mathware and Soft Computing Magazine (Humberto Bustince)
- 7.- IJCIS (Luis Martínez)
- 8.- EUSFLAT Summer School on Fuzzy Logic and Applications
- 9.- EUSFLAT Conferences (Martin Štěpnička and Sebastia Massanet)
- 10.- EUSFLAT section (Susana Montes)
- 11.- New board elections (Martin Štěpnička)
- 12.- Other issues (Martin Štěpnička)

1.- Board Report

1.- Board Report: members

President: Martin Štěpnička (Czech Republic)

Vice-president: Vladik Kreinovich (USA)

Secretary: Susana Montes (Spain)

Treasurer: Javier Fernández (Spain)

Atlantis Press: Luiz Martínez López (Spain)

Awards: Eulalia Szmidt (Poland)

Grants: Christophe Marsala (France)

Link to IFSA and Other Societies: Javier Montero (Spain)

Magazine: Humberto Bustince (Spain)

Promotion in Asia: S.P. Tiwari (India)

Publications: Gabriella Pasi (Italy)

Strategy: José María Alonso (Spain)

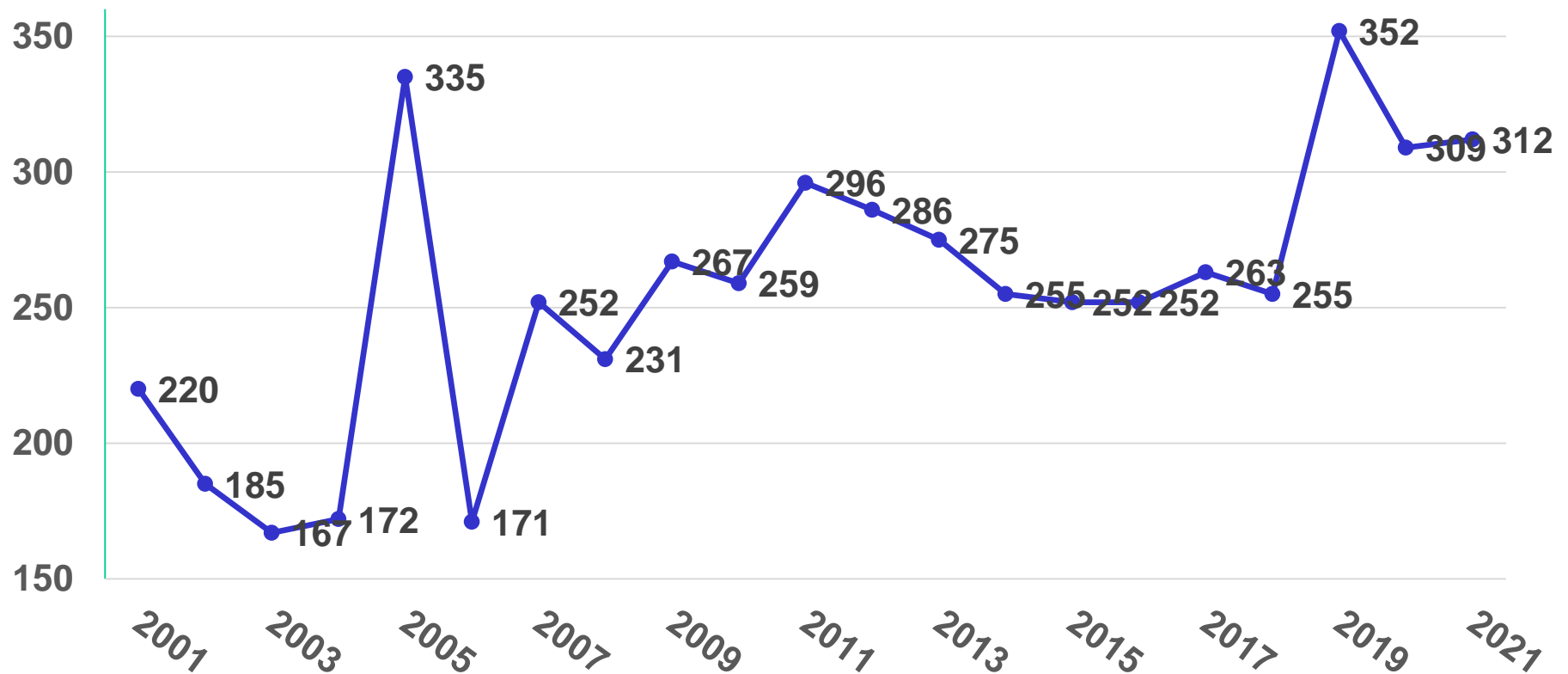
Web and Social Networks: Sebastiá Massanet (Spain)

Working Groups: Guy De Tré (Belgium)

1.- Board Report: News

- New membership system extended (joint invoices for more members, automatic pro-forma invoices, online payments)
- Flexible approach to student grant system
- Generic Sister Society MoU signed with IEEE CIS
- EUSFLAT Conference included in the prestigious CORE Ranking

1.- Board Report: Membership evolution



2.- Treasury Report

2.- Treasury Report:2020

INCOMES	
Fees (Paypal)	3130.00
Fees (Bank)	5875.43
Total	9005.43

EXPENSES	
PayPal charges	328.41
Bank charges	338.70
IJCIS 2020	2500.00
Total	3167.11

BANK REMAINDER	
January 1, 2020	37254.71
December 31, 2020	43093.03
Balance	5850.32

SURPLUS +5850.32

2.- Treasury Report:

Expected Budget 2021 (Sept. 19, 2021)

INCOMES	
Fees (Paypal)	2790.02
Fees (Bank)	5990.00
Total	8780.02

BANK REMAINDER	
January 1, 2021	43093.03
Dec, 31, 2021	42696,97
Balance	-396,03

EXPENSES	
PayPal charges	112.31
Bank charges	233.74
IFSA duties 2021	200.00
IPMU grants 2020	880.00
IJCIS duties 2021	2500.00
FUZZ-IEEE grants	100.00
EUSFLAT grants	1800.00
WILF grants	600.00
Technical support M&SC	650.00
Grants for strategic tools	1500.00
Administrative fees	600.00
Total	9176.05

2.- Treasury Report: Proposed Budget 2022

INCOMES	
Fees	10150.00

EXPENSES	
PayPal charges	200.00
Bank charges	350.00
IJCIS 2022	2500.00
Technical support M&SC	650.00
IFSA duties for 2022	200.00
SFLA 2022 support and grants	3000.00
Grants for other events	3000.00
Grants for strategic tools	1500.00
Administrative fees	500.00
Total	11900.00

Approval of all three budgets,
treasury reports, and balances
... is anyone against or abstained?

BANK REMAINDER	
January 1, 2022	42697.00
December 31, 2022	40947.00
Balance	-1750.00

DEFICIT -1750.00

3.- Working Groups

1. Working Group on Aggregation Operators
2. Working Group on Fuzzy Control
3. Working Group on Fuzzy Logic-Based Decision Modeling in Economics and Social Sciences
4. (Working Group on Genetic Fuzzy Systems)
need for new coordinators!
5. Working Group on Intuitionistic Fuzzy Sets: Theory, Applications and Related Topics
6. Working Group on Learning and Data Mining
7. Working Group on Mathematical Fuzzy Logic
8. Working Group on Philosophical Foundations
9. Working Group on Soft Computing in Database Management and Information Retrieval
10. Working Group on Soft Computing in Image Processing

(Post-)Covid initiatives

Improving/organizing networking and research collaborations in situations where full onsite conferences are still not possible

Activities

Special session organization

Special issues

Conference / seminar / workshop organization

Facilities

Forum at conferences

Tutorials at conferences

Panels at conferences

Encourage (international) collaboration

Collaboration between EUSFLAT working groups and IEEE CIS

Task Forces

Submit (position) papers/special issue proposals to IJCIS journal

Support

Donation for establishing and organizing “gate opening” activities that should bring our community closer to other societies, especially the bigger ones like CI and AI

Activities/sessions on wide scope (e.g. AI) events, or on prestigious problem-oriented (not topic-oriented) events focused on problems potentially solved by fuzzy methods, in order to demonstrate the abilities of fuzzy methods to other areas.

The donation will preferably be used for paying the registration fee of the organizer of the fuzzy session/track/workshop or a person determined by him (invited speaker).

Sufficient visibility of EUSFLAT should be provided, for instance already by including EUSFLAT in the title of the session.

4.- EUSFLAT Awards

4.- EUSFLAT Awards: Honorary Members

...who, due to **their prestige** or by having **significantly contributed** towards **dignifying** and **developing the Association**, become worthy of such a distinction.

In 2020 **Radko Mesiar**

was proposed by the Board, and his candidature has been already approved by the general assembly in 2020.

4.- EUSFLAT Awards: Honorary Members

This year **Bernard De Baets**

was proposed by the Board to become a Honorary Member.

Bernard De Baets has been working for EUSFLAT since the very beginning:

- active member of EUSFLAT **first Board** taking care of working groups,
- for **18 years**, he was a member of EUSFLAT boards with different responsibilities, 2013-2015 and 2015-2017 he **was a vice-president**,
- he is still **active in the collaboration with EUSFLAT**, participating in EUSFLAT Conferences as an author, special sessions organizer, co-chair, and IPC member.

4.- EUSFLAT Awards: Honorary Members

Bernard De Baets candidature is fully in consonance with the following criteria:

- strong contributions to **EUSFLAT's scientific field** (he is a recipient of EUSFLAT Scientific Excellence Award),
- long-time **loyalty** and **strong contributions to the Society** and
- **prestige, authority, and experience.**

**Approval of the Honorary membership by voting
... is anyone against or abstained?**

Distinguished EUSFLAT 2021 student papers

Pedro Huidobro, Pedro Alonso, Vladimir Jani, and Susana Montes

Convexity of Interval-valued Fuzzy Sets Applied to Decision Making Problems

Paulo Vitor de Campos Souza, Edwin Lughofer, Augusto Junio Guimaraes

Evolving Fuzzy Neural Network based on Uni-nullneuron to identify Auction Fraud

C.B. Le and V.N. Pham

Fuzzy optimization multi-objective clustering ensemble model for multi-source data analysis

EUSFLAT 2019 Best Ph.D. Thesis Award

Vinícius Francisco Wasques

*Fuzzy differential equations via interactive arithmetic:
applications in biomathematics*

São Paulo State University – UNESP, Brazil

EUSFLAT 2020 Best Ph.D. Thesis Award

Simone Spolaor

*Fuzzy logic for the modeling and simulation of complex
systems*

University of Milano-Bicocca, Milan, Italy

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EUSFLAT Scientific Excellence Award

Janusz Kacprzyk

For his deep and far reaching results in fuzzy sets and fuzzy systems crossing bridges to and cross fertilizing other areas of science and technology

Erich Peter Klement

For his outstanding and inspiring results in the mathematics of fuzzy sets, notably aggregation, and their applications

5.- EUSFLAT Grants

- **Reminder : in 2020, 15 grants have been offered**
 - IPMU 2020: 15 grants (virtual attendance)
 - LFA 2020: no grant (4 proposed)
- **FUZZ IEEE 2021 (Luxembourg / virtual): 2 grants***
- **→ *: 5 grants proposed, only 3 applicants**
 - Gallo Gionatan, Punnam Chander G.
- **IFSA-EUSFLAT 2021 (Bratislava, Slovakia): 19 grants**
 - *Aragón Roberto G., Asmus Tiago da Cruz, Bruteničová Michaela, Bui Viec Quoc, da Silva Lidiane Costa, de Campos Souza Paulo Vitor, Faci Adam, Ferrero-Jaurrieta Mikel, Fumanal Idocin Javier, Garcia Jose Angel Diaz, Huidobro Pedro, Iglesias-Rey Sara, Janecek Jiri, Krastiņš Māris, Laiate Beatriz, Peelman Milan, Pincay Jhonny, Rico Noelia, Rodríguez Martínez losu.*
- **WILF 2021 (Vietri sul Mare, Italy / virtual): 4 grants**
 - *To be announced (conference in December)*

Total 2021: 25 grants

6.- Mathware and Soft Computing

6.- Mathware and Soft Computing

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6.- Mathware and Soft Computing

One volume per year

Two issues per volume:

Publication dates:

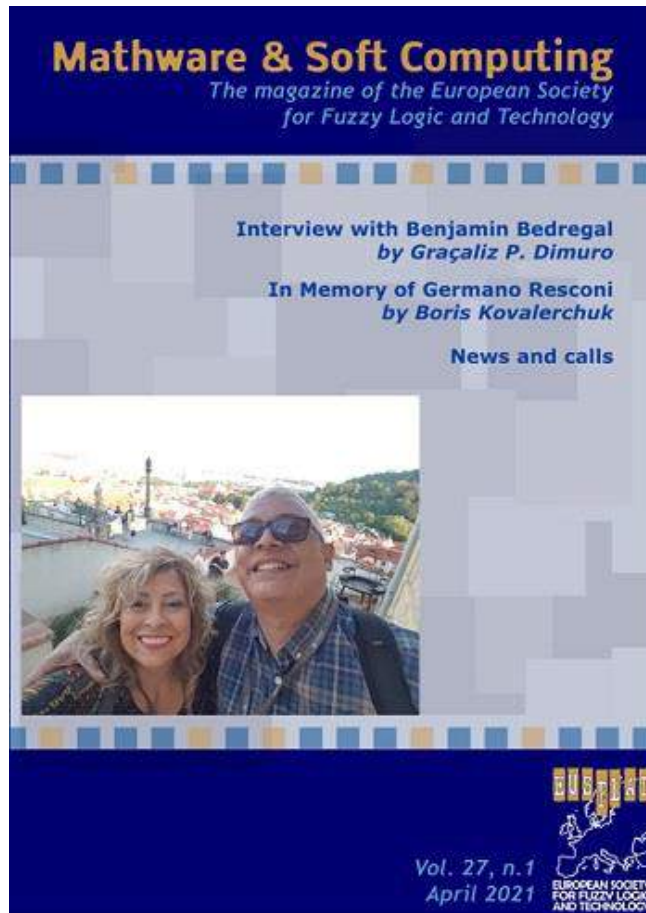
First issue, June, 20

Submissions before May, 10

Second issue, January, 20

Submissions before December, 10

6.- Mathware and Soft Computing



First issue 2021

6.- Mathware and Soft Computing

WE NEED YOUR HELP

- Scientific reports (recent papers, state of art, historical views ...)
- Summaries of forum, panels, workshops, events
- New calls (events, competitions, edited books, special issues)
- Events from other areas that might be of interest
- ... and whatever you find interesting ;-)

If you have any doubt, question, comment...
bustince@unavarra.es

We rely on your collaboration

Thanks!!!!

6.- Mathware and Soft Computing

You can find the magazine at:

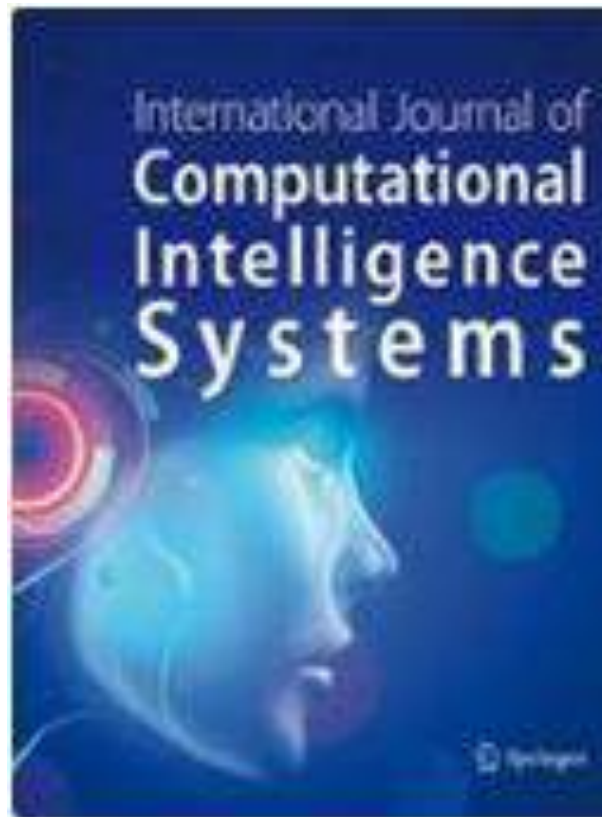
<http://www.eusflat.org/msc>

7.- International Journal of Computational Intelligence Systems

7.- IJCS: Report 2021

SPRINGER NATURE

May 2021



- **Transition Process**
 - *Submission System*
 - *Flow Processes*
 - *Agreements*
 - *Scope and aim*

7.- IJCIS: Report 2021

EUSFLAT ATLANTIS-PRESS AGREEMENT

From Jan 1st 2020 to 31st December 2022

Kept by Springer

New agreement should be negotiated

EUSFLAT Members' papers

Published in 2020/2021 **19/8** papers (20 free APC per year)

*Additionally in 2021 were published 16 papers free APC
from Eusflat 2019*

8.- SFLA Summer School on Fuzzy Logic and Applications

Postponed again to 2022 – venue and organizers remain

5th Summer School on Fuzzy Logic and Applications

WARNING: this edition of SFLA has been postponed to 2021 due to the coronavirus outbreak.
The new dates of the school will be published in the next weeks.

[Programme](#) [Registration](#)

9.- EUSFLAT conferences

IFSA-EUSFLAT 2021

Bratislava, Slovakia, September 19-24

- Co-operation with Ghent went on ven in Bratislava (Thanks!!!)
- IJCRS, AGOP and FQAS remained joined (Thanks!!!)
- Despite the tremendous uncertainty, participants showed a huge character and will to join (**Thanks!!!**)
- Current stats: 124 (103) on-site and 103 online
... thanks to all 225 participants!!!

EUSFLAT 2023



Universitat
de les Illes Balears

Application for the organization of EUSFLAT 2023

SCOPIA research group
University of the Balearic Islands
Mallorca, Spain



City Venue: Palma



- Located in Mallorca, largest island of the Balearic Islands, in Spain
- 422.000 inhabitants
- Excellently connected to all major European cities
- Large number of hotels

City Venue: Palma



University of the Balearic Islands



Universitat
de les Illes Balears

- Located at 6 km from the city
- Well connected by bus and metro
- Founded 40 years ago
- Campus located at the foot of the Tramuntana mountains, an area declared a World Heritage Site by the UNESCO

University of the Balearic Islands

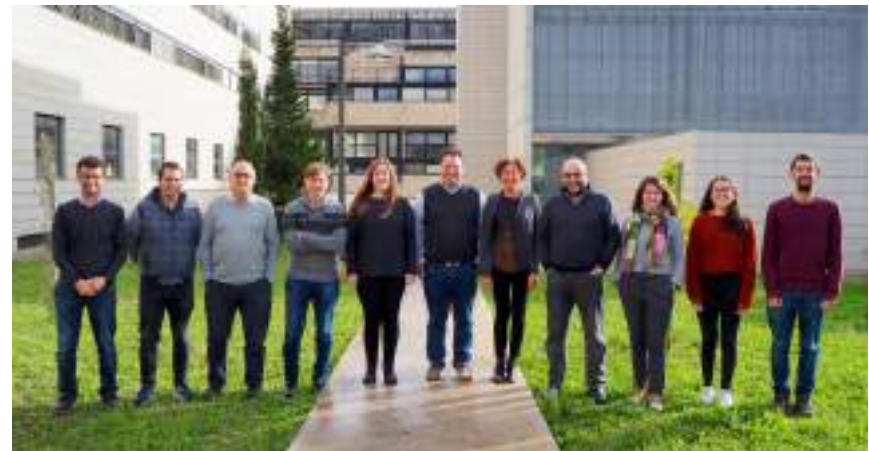


Local Team



**Soft Computing, Image
Processing and
Aggregation research
group**

- Founded in 80s as LOBFI (Fuzzy Logic and Information Fusion)
- 12 members



Experience with previous organizations



- 22nd International Conference of the Catalan Association for Artificial Intelligence
- October 23-25, 2019

MDAI 2018
modeling decisions

- The 15th International Conference on Modeling Decisions for Artificial Intelligence
- October 15-18, 2018



- Fifth International Summer School on Aggregation Operators
- July 6-10, 2009

Experience with previous organizations



- 1st International Conference in Fuzzy Logic and Technology (ESTYLF-EUSFLAT 1999)
- September 22-25, 1999



**First EUSFLAT conference
24 years ago!
EUSFLAT returns home!**

Some details

- **Expected Conference Dates:** 4-8 September, 2023
- **Joint conferences:** AGOP 2023 and FQAS 2023



Flexible Query Answering Systems

Supporting Institutions



Universitat
de les Illes Balears



GOVERN
ILLES
BALEARs



Ajuntament de Palma

Beyond Palma



10.- EUSFLAT section

Section of EUSFLAT

EUSFLAT BYLAWS, Article 27:

*For reasons of scientific interest, **a group of at least 15 members may form a Section.** This must be applied for to the EUSFLAT Board, presenting, along with the application, the working regulations of the Section and the specific activities they are willing to promote within EUSFLAT or in collaboration with another organization.*

*In order to assure coordination with EUSFLAT interests, **a delegate of EUSFLAT** will be nominated by the EUSFLAT Board.*

ESTYLF as a section of EUSFLAT

1. The main objective of the ESTYLF section is the promotion of the ESTYLF conference (Congreso Español sobre Tecnologías y Lógica Fuzzy).
2. ESTLYF is the Spanish Congress on Fuzzy Logic and Technologies, which has been continuously organized since 1991.
3. The ESTYLF section addresses EUSFLAT aims to promote and disseminate the methods, techniques and developments of Fuzzy Logic and Soft Computing, and can also promote projects and activities in collaboration with EUSFLAT.
4. Since ESTYLF is not constituted as a registered association, any decision with legal implications not covered by these regulations, once approved by EUSFLAT, should be proposed to the EUSFLAT board for its approval or referred to the EUSFLAT General Assembly, if needed.

Steering Committee of ESTYLF

Francisco Herrera (chair of ESTYLF2018)

Manuel Ojeda (chair of ESTYLF 2020)

Alberto Bugarin

Humberto Bustince

Lluís Godó

Javier Montero

Susana Montes (the delegate of EUSFLAT)

Jose Luis Verdegay

Approval of the Section by voting
... is anyone against or abstained

11.- New board elections

10.- New board elections

BYLAWS

Chapter II - **Article 18.** The agreements will be accepted by a simple majority of the votes of those attending, in the case of an ordinary assembly, and by a two-thirds majority in the case of a Special Assembly and when electing the EUSFLAT Board.”

Chapter II - **Article 5.** The mandate of the EUSFLAT Board will be for a duration of two years, but will be automatically extended for one year in order to organize new elections in case no new Board was elected during the corresponding General Assembly.

A single candidature has been submitted due to the deadline

Managing board:**President**

Susana Montes

University of Oviedo, Spain

Vice-president

Vladik Kreinovich

University of Texas at El Paso, USA

Secretary

Zdenko Takac

*Slovak University of Technology in Bratislava,
Slovakia*

Treasurer

Javier Fernandez

Public University of Navarra, Spain

Additional members:

Humberto Bustince

Guy De Tré

Luis Magdalena

Christophe Marsala

Sebastián Massanet

Nikhil Ranjan Pal

Gabriella Pasi

Rosa Rodríguez

Eulalia Szmidt

All candidates are EUSFLAT members,
presidential candidate is a member for
at least two years.

All conditions are fulfilled, the candidature is valid.

A single candidature has been submitted due to the deadline

Possible results:

- 1. The candidature will be elected by a two-thirds majority majority of votes of those attending.**
- 2. The candidature will not be elected by a two-thirds majority majority of votes of those attending – the election period of the current Board will be prolonged due to the next EUSFLAT Assembly**

ONLY MEMBERS VOTE!

**Election of the candidature by voting
... is anyone against or abstained**

12.- Other Issues

Any question or suggestions to the Board?