

11IAFSS Program Committee Report

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11IAFSS Topic Areas (Tracks)

1. Ignition, Flame Spread
2. Compartment Fire Dynamics
3. Fire Chemistry and Toxic Hazards
4. Flame Retardants and Advanced Materials
5. Structural Fire Performance
6. Smoke Control and Detection
7. Suppression
8. Forest (wildland) fires
9. Explosions and Industrial Fires
10. Fire Risk Analysis and Statistics
11. Evacuation and Human Behavior
12. Fire Safety and Sustainable Design
13. Special Applications (Codes and Standards; Fire Safety Management; Fire Safety and Security; Fire Forensics)
14. Special track for submissions by track chairs in the same topic area they are chairing

Constituents of the Program Committee

47 members

2 PC Co-Chairs (also Co-Chairs of Track 14)

38 Track Co-Chairs

2 Workshop Co-Chairs

1 Poster Chair

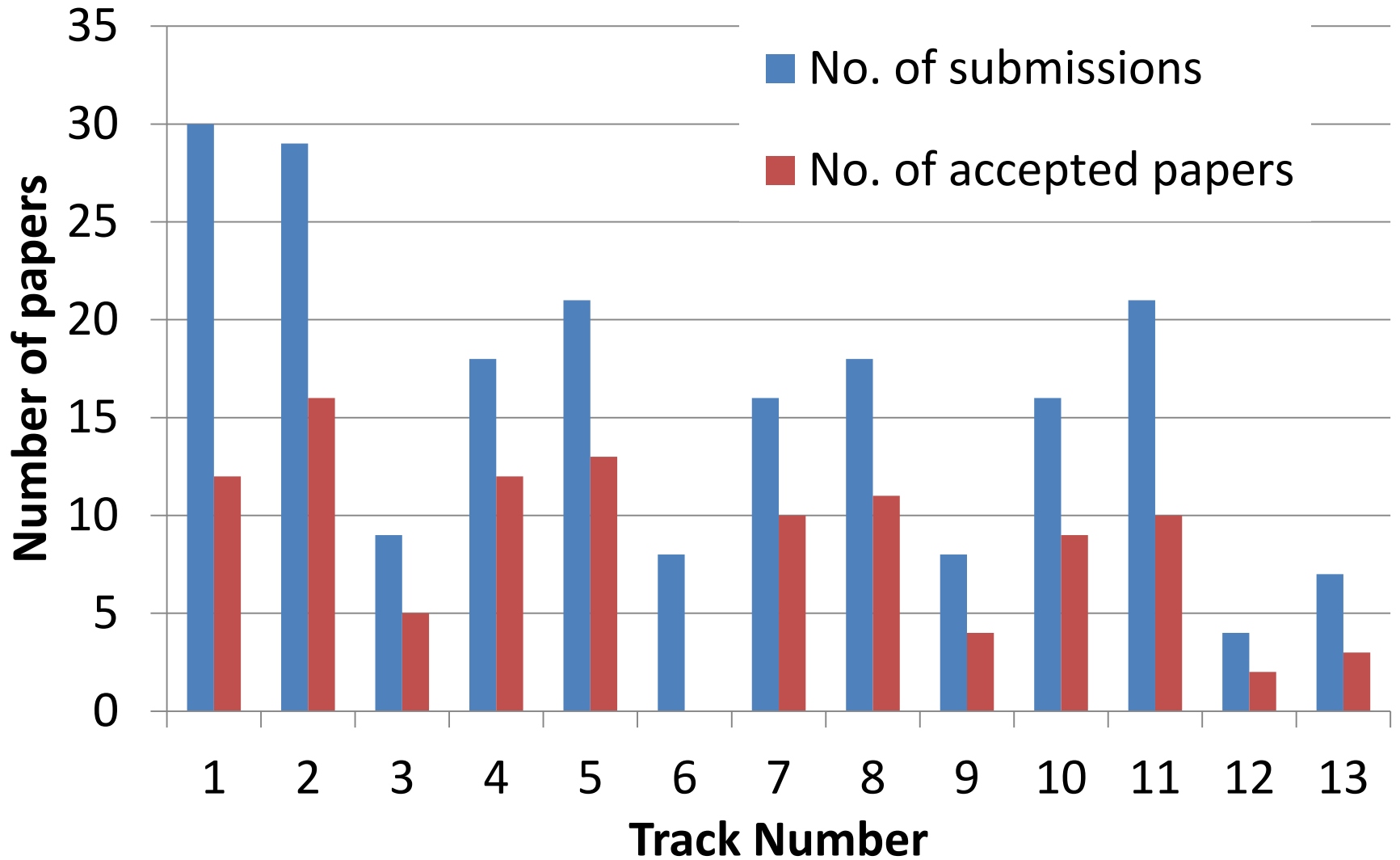
1 Mentoring Chair

3 Proceeding Editors

Summary of Presentations

Category	No.
Plenary Paper	5
Session Paper	205
Poster	82
Image	48
Invited Plenary Presentation only	1
Invited Session Presentation only	1
Total	342

Track Distribution of Session Papers



Ranking of Tracks by No. of Submissions

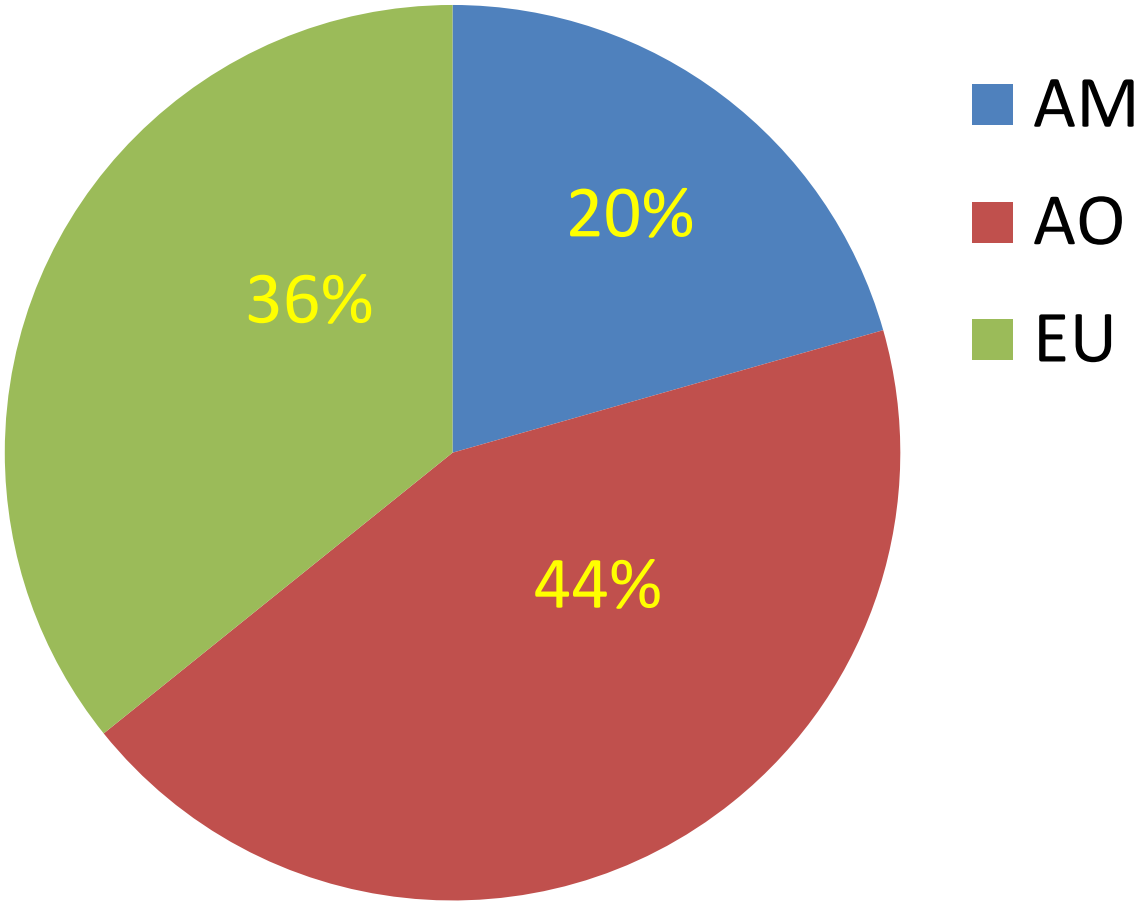
Track Number	Track Name	No. of submissions
1.	Ignition, Flame Spread	30
2.	Compartment Fire Dynamics	29
5.	Structural Fire Performance	21
11.	Evacuation and Human Behavior	21
4.	Flame Retardants and Advanced Materials	18
8.	Forest (wildland) fires	18
7.	Suppression	16
10.	Fire Risk Analysis and Statistics	16
3.	Fire Chemistry and Toxic Hazards	9
9.	Explosions and Industrial Fires	8
6.	Smoke Control and Detection	8
13.	Special Applications	7
12.	Fire Safety and Sustainable Design	4

Ranking of Tracks by No. of Accepted Papers

Track Number	Track Name	No. of accepted papers
2.	Compartment Fire Dynamics	16
5.	Structural Fire Performance	13
1.	Ignition, Flame Spread	12
4.	Flame Retardants and Advanced Materials	12
8.	Forest (wildland) fires	11
7.	Suppression	10
11.	Evacuation and Human Behavior	10
10.	Fire Risk Analysis and Statistics	9
3.	Fire Chemistry and Toxic Hazards	5
9.	Explosions and Industrial Fires	4
13.	Special Applications	3
12.	Fire Safety and Sustainable Design	2
6.	Smoke Control and Detection	0

Regional Distribution of Session Paper Submissions

Total number of submissions = 205



Countries of Origin of the First Authors

Australia

India

Poland

Belgium

Indonesia

Russian Federation

Canada

Iran

Singapore

China

Italy

Spain

Denmark

Japan

Sweden

Finland

Korea

Switzerland

France

Malaysia

United Kingdom

Germany

New Zealand

United States

Greece

Norway

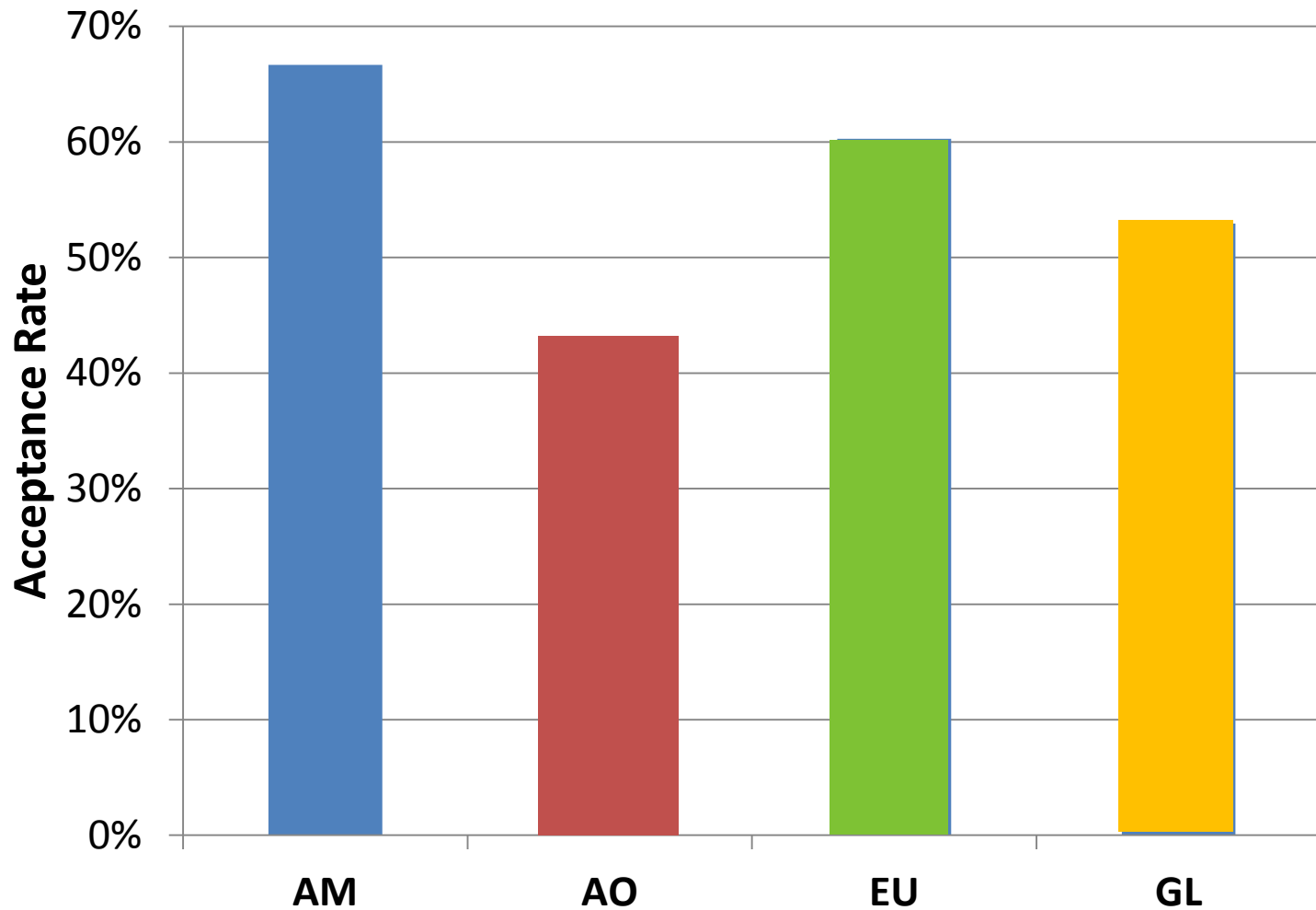
Viet Nam

Number of participating countries > 27

The Paper Review Process

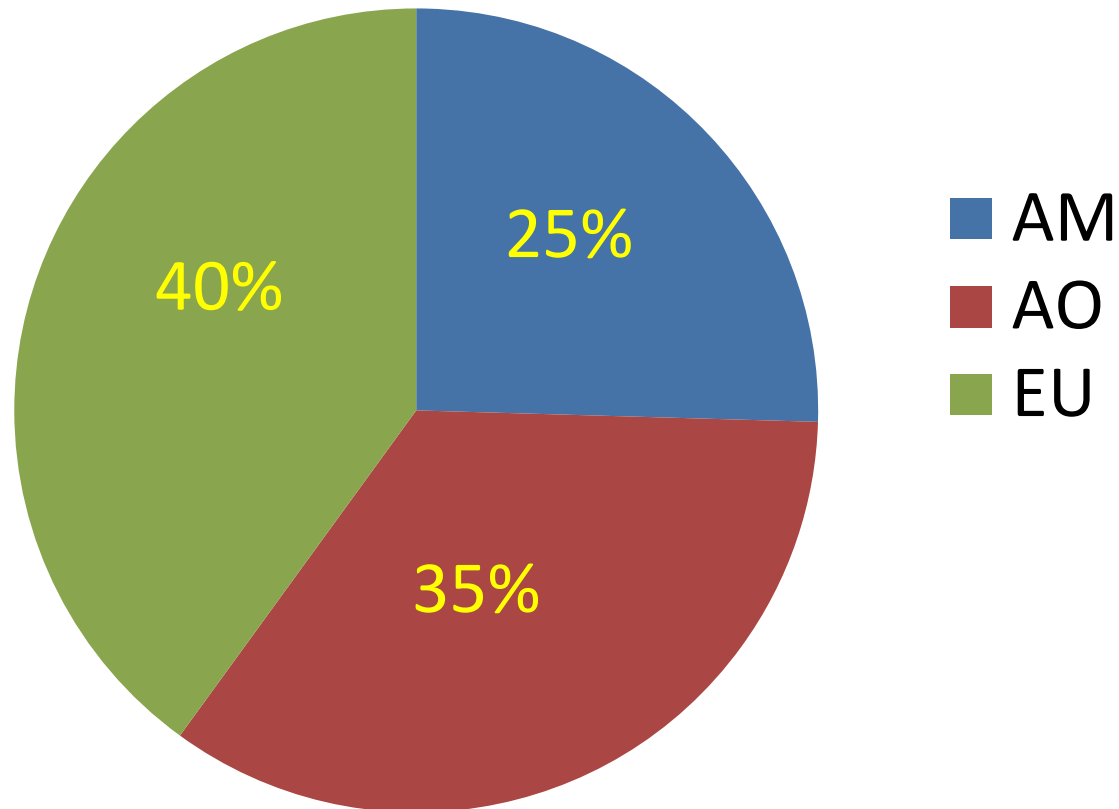
- 263 reviewers participated in the review process;
- Each paper was reviewed by at least 2 reviewers;
- Majority of the papers were reviewed by 3 reviewers;
- Some papers were reviewed by 4 or 5 reviewers.

Paper Acceptance Rate by Region



Regional Distribution of Accepted Papers

Total number of accepted papers = 107



Posters and Images

- 82 posters were accepted for presentation
- 48 images were submitted



Conclusion

- Americans are not working as hard but quite smart;
- Asia-Oceanians have mass production, though the quality and productivity need improvements;
- Europeans contribute the most;
- Some traditional topic areas are still the backbone of the Symposium;
- Further data collection and analysis are needed to predict the trend of development.



Acknowledgement



Session Paper Presentation Format

- **Total duration of each presentation : 25 min**
 - 19 min for podium presentation;
 - 5 min for questions;
 - 1 min for transition to the next paper and introduction by Session Chairs.
- Speakers: ***before the start of the session***, introduce yourself to the Session Chairs; check that your presentation can run correctly (whether you use your own computer or the room's computer)