

111th Meeting
November 10th, 2023

Virtual meeting

Minutes

9.30 h Start

1) Welcome

2) Introductions and apologies

Participants:

21 members of LPWP online - Bruno Fabiano, Ales Bernatik, Valerio Cozzani, Alexis Pey, Mischa Schwaninger, Manuel Rodriguez, Joseph Isimite, Eddy de Rademaeker, Bin Zhang, Remko Harbers, Tijs Koerts, Nicolas Markatos, Jerome Taveau, Ludovit Jelemensky, Genserik Reniers, Joachim Sommer, Mats Lindgren, Nicola Paltrinieri, Jurgen Schmidt, Adam Markowski, Zorka Novak Pintaric

Apologies were received from delegates not able to attend the meeting.

3) LPWP membership

TOTAL: 28 (including 2 honorary members) + 4 guest members

Invited guests at 111 LPWP: Bin Zhang, Jerome Taveau

Issues with delegates:

Not replying delegates (e.g. Czech industry, Finland)

There are several vacancies as follows.

Slovenia, Greece : each one open position

No delegates of Austria, Bulgaria, Croatia, Denmark, Hungary, Romania, Turkey, Ukraine.

4) Minutes of last LPWP meeting and actions arising

The minutes were approved as an accurate record, with no comments.

All of the actions were covered as agenda items.

| Action Number | Meeting Number | Action | Responsible | Notes | Status |
|---------------|----------------|---|----------------|-------------------------|-------------|
| 1 | 109 | Terms of reference to be completed 8. Positioning and Relations Industry and Regulators and EPSC | AP LV TK | Ongoing | Final draft |
| 2 | 110 | Interactions with EPSC and promotion LPS | All | Covered by Agenda sub 7 | Ongoing |
| 3 | 110 | Update program LPS 2025 and possible new keywords Committee: VC, AB, HP, GR, AP, MS, BZ. | All | Covered by Agenda sub 5 | Completed |
| 4 | 110 | Update LPWP website - connection with EFCE webpage - social media | All | Covered by Agenda sub 6 | Ongoing |
| 5 | 110 | Contribution of LPWP to next EFCE Spotlight Talk editions, also as promotion and introduction to LPS 2025 | All | Covered by Agenda sub 7 | Ongoing |
| 6 | 110 | Results from interactive technical session in Barcelona and position paper | VC | Covered by Agenda | Ongoing |

5) LP 2025 review general status

BF and VC gave a presentation on progress to date.

5.1 Revised text for the Call for papers, motto and scientific committee
Presentation of the LOSS PREVENTION SYMPOSIUM-2025, 8-11 June 2025, Bologna.
LP2025 website: <https://aidic.it/lp2025/index.php>

Topics

As a result of the virtual meeting of LPWP sub-group, the following non-exhausting list of research items, when related to the process industries, are considered of concern for this Loss Prevention Symposium and explicitly mentioned in the Call for Abstract:

1. Safety 4.0, AI and digital transformation of industrial processes
2. Safety in relation to sustainability and resilience in process industry
3. Safety of decarbonization and energy transition processes
4. Safety of new materials and technologies
5. Safety and security of chemical and energy infrastructures
6. Conventional risk assessment and management approaches
7. Other process safety topics.

The key dates are agreed by delegates as follows, considering the possibility of some extension and submission delays:

| | |
|------------------|--|
| 2023 November 15 | Abstract submission Opening |
| 2024 May 30 | Abstract submission Deadline |
| 2024 July 31 | Abstract acceptance |
| 2024 October 15 | Full paper submission Deadline |
| 2024 December 15 | Paper acceptance |
| 2025 January 31 | Final revised full paper submission Deadline |
| 2025 February 15 | Revised paper acceptance |
| 2025 February 28 | Early bird registration Deadline |
| 2025 April 15 | Last Minute Communications Deadline |
| 2025 May 10 | Preliminary program publication |

Action: all delegates are kindly invited to disseminate the event in their professional and academic networks.

5.2 Different formats in the event (panels, discussions, forum, etc.)

It was preliminarily decided to maintain the previous format for the three types of oral presentation:

KN: 45 min; FO: 30 min; SO: 15 min.

It was agreed that the balance of different formats would be finalized following receipt of abstracts.

5.3 Other organization aspects (e.g. social program, sponsoring, awards etc.)

For LP2025, there is the need to find a sponsor for the:

6th EFCE Excellence Award in Process Safety for young researchers, to be presented in Bologna during the Symposium.

The sponsor should cover a cash prize of Eur 1,500 and a travel grant up to Eur 500 for a total amount of Eur 2,000.

Free attendance for the winner is provided by Organizers.

Sponsor from industry is sought.

Action all delegates plus EPSC. Minimum three outstanding nominations are required.

3rd EFCE Loss Prevention Symposium Award for long life achievements in process safety: nominations are sought.

Action: all delegates

LPS Best Poster Award

As in the previous editions, the award is sponsored by JLPPI Elsevier. A new procedure is established for this award, with a pre-selection step, based on submitted full papers, performed by a judging committee of LPWP accepted for poster presentation. The final award selection will be performed during the Symposium, following poster presentations, by the judging committee including LPWP chair, organizing chair and Elsevier JLPPI editors.

5.4 LPS promotion and virtual events towards Bologna 2025

BF made a plea to all WP members to provide, through their organizations, as many linkages to the conference website as they could and to identify possible sponsors and exhibitors.

BF anticipated that EFCE spotlight talks may be considered as strategic virtual webinar to introduce and anticipate themes of LPS 2025 and hopefully enhance visibility and attendance to Bologna. Symposium. Next edition details are covered under point 7 of the agenda.

Sponsor from industry / consultant for LPS 2025 are required to maintain reasonable fees:

Action all delegates.

6) Website EFCE LPWP and social media

LPWP website : <https://www.lossprevention-wp.eu/>

Current website managers: AB for the transition phase together, with JI and JT.

The newly appointed webmasters will update and develop further LPWP website including novel contents from last Praha Symposium and forthcoming one.

EFCE official website is connected to LPWP website:

<https://efce.info/Scientific+Groups.html>

The newly appointed webmasters, upon contact with EFCE secretary, will develop also a novel version of the LPWP page including a summary of the most important information for the EFCE website section dedicated to WPs.

Social media LPWP: <https://www.linkedin.com/groups/8605079> please join.

BF and AP will transfer Manager rights on LinkedIn also to JT, who will update the group with an introductory post on the history of LPWP and will maintain it continuously updated.

7) News from EPSC and EFCE

The 3rd EPSC Conference on Plant & Process Safety is planned on 13 & 14 December 2023 in Maastricht, The Netherlands.

TK confirmed free attendance for LPWP delegates who are asked to register with discount code provided. BF gratefully thanks TK for the appreciated generous opportunity.

The EPSC Barcelona Event is planned on 2 & 3 December 2024, in connection with the broad planned event of the International Process Safety Week. As in the past there will be a close cooperation in the organization with LPWP.

TK will provide update on the Conference.

EPSC Learning Sheets <https://viewer.pdf-online.nl/books/jmbd/>

EFCE

The new edition of the EFCE Spotlight Talk series is planned over the period: 15 March - 28 March 2024. As usual, the webinar will be recorded and the recorded talks will be available on the EFCE website and via the EFCE YouTube channel.

Registration is free of charge but mandatory- contact: martine.poux@toulouse-inp.fr

As anticipated in previous meeting, LPWP will contribute the new series with the webinar: “Adaptation to climate change and impact on the process industry”.

Time (to be confirmed): 22 March 2024 starting 14:00

Speakers (tentative)

Prof. Guohua Chen - South China University of Technology (SCUT)

Prof. Eulàlia Planas UPC - Universitat Politècnica de Catalunya - Spain

Prof. Ana Maria Cruz Kyoto University – Japan

Dr. Elizabeth Krausman JRC, Ispra, Italy.

Additional potential speakers are searched.

The program and instruction for registration will be available in due time at:

https://efce.info/Spotlight_Talks.html

Future events

International conference on BIOMASS - ICONBM2024 - Palermo, Italy 19-22 May 2024

(EFCE Event No. 804) Abstract submission open

Website: <https://www.aidic.it/iconbm2024/>

ESCAPE 34 - PSE24 Florence, Italy, 2-6 June 2024 (EFCE Event No. 799) The joint

Symposium combining the 34th European Symposium on Computer -Aided Process

Engineering and the 15th International Symposium on Process Systems Engineering (PSE)

Website: <https://www.aidic.it/escape34-pse24>

ISCRE28 - International Symposium on Chemical Reaction Engineering Turku/Abo,

Finland, 16-19 June 2024 (EFCE Event No. 801)

Website: <https://www.iscre28.org/> Abstract submission open

International Conference on Safety & Environment in Process & Power Industry -

CISAP11 – Naples, Italy, 15-19 September 2024 (EFCE Event No. 803)

Website: <https://www.aidic.it/cisap11/>

8) Incidents

No incidents reported.

9) Any other Business + date & venue of next meeting

Next face-to-face meeting will be in Bologna on 25th and 26th June 2024 and will include abstract final selection and visit to symposium premises. All delegates are warmly invited to attend the meeting. As agreed in Barcelona virtual attendance will be available only to overseas delegates/guests and “long-experienced” delegates.

11.30 h End

Appendix 1. Presentation by BF