



12th European Combustion Meeting

Conference Programme

Conference venue: McEwan Hall & Appleton Tower

Location: McEwan Hall - [Teviot Place, Edinburgh EH8 9AG](#);

Appleton Tower - [11 Chrichton St, Newington, Edinburgh EH8 9LE](#)

Monday 7th April

14:00-17:30 Early Badge Collection: Appleton Tower Concourse

18:00-20:00 Welcome Reception: Assembly Rooms

Location: [54 George Street, Edinburgh EH2 2LR](#)

Description: join us for socializing, welcome drinks (x2), and canapes at the Assembly Rooms on one of Edinburgh's high streets. A cash bar will also be available.

Tuesday 8th April

08:00-08:30 Badge Collection: McEwan Hall Entrance

08:30-09:00 Opening Welcome Lecture: McEwan Hall Main Auditorium

09:00-10:00 Plenary Lecture 1: McEwan Hall Main Auditorium

[Bénédicte Cuenot – SAFRAN. Simulation methods for low environmental impact aero-engine design](#)

10:00-10:30 Coffee Break: McEwan Hall & Appleton Tower

10:30-12:30 Poster Session 1: McEwan Hall & Appleton Tower

12:30-14:00 Lunch: McEwan Hall & Appleton Tower

14:00-15:00 Plenary Lecture 2: McEwan Hall Main Auditorium

[Benjamin Böhm – TU Darmstadt. Solid fuel combustion: challenges and opportunities using laser diagnostics](#)



15:00-15:30 Coffee Break: McEwan Hall & Appleton Tower

15:30-17:30 Poster Session 2: McEwan Hall & Appleton Tower

19:00-23:00 Banquet Dinner: National Museum of Scotland

Location: [Chambers Street, Edinburgh EH1 1JF](#)

Description: join us for a lovely banquet dinner at the National Museum of Scotland. Dinner will include a welcome drink, a starter, main, wine, dessert, coffee/tea. A cash bar will also be available.

Wednesday 9th April

08:00-09:30 Badge Collection: McEwan Hall Entrance

09:00-10:00 Plenary Lecture 3: McEwan Hall Main Auditorium

[Benedetta Franzelli – CNRS, U. Paris-Saclay. Nanoparticle flame synthesis: when combustion is a catalyst for sustainability](#)

10:00-10:30 Coffee Break: McEwan Hall & Appleton Tower

10:30-12:30 Poster Session 3: McEwan Hall & Appleton Tower

12:30-14:00 Lunch: McEwan Hall & Appleton Tower

14:00-15:00 Plenary Lecture 4: McEwan Hall Main Auditorium

[Eric Mueller – NIST. Challenges in modelling wildland fire dynamics: capturing the multi-scale effects of fuel structure](#)

15:00-15:30 Coffee Break: McEwan Hall & Appleton Tower

15:30-17:30 Poster Session 4: McEwan Hall & Appleton Tower

19:00-22:00 Evening at the Castle: Edinburgh Castle

Location: [Castlehill, Edinburgh EH1 2NG](#)

Description: get exclusive evening access to visit Edinburgh's Castle. Participants should have chosen their entrance time during registration (19:00-20:15, 20:30-22:00)



Thursday 10th April

08:00-09:30 Badge Collection: McEwan Hall Entrance

09:00-10:00 Plenary Lecture 5: McEwan Hall Main Auditorium

[Luca Magri – Imperial. Scientific machine learning for real-time digital twins](#)

10:00-10:30 Coffee Break: McEwan Hall & Appleton Tower

10:30-12:30 Poster Session 5: McEwan Hall & Appleton Tower

12:30-14:00 Lunch: McEwan Hall & Appleton Tower