Seminars, Events & Training 2020


Your guide to upcoming EPMA events in Europe

www.epma.com/courses
EPMA Membership Benefits

10 Reasons to join the EPMA

1. Enhance your market knowledge through access to unique industry information using our range of powder metal PM statistics, presentations and papers.

2. Improve your product development through access to EU and EPMA Member initiated R&D programmes.

3. Save money by receiving substantial discounts on attending and exhibiting at the leading annual Euro PM Congress and Exhibition and our series of training courses.

4. Obtain unique international access to government via our lobbying of the EU on key issues such as REACH, ISO standards and health and safety legislation.

5. Promote your sales through free advertising via an entry in the EPMA Members Directory on one of the world’s most visited PM websites.

6. Keep updated on PM industry news and developments through the Email News service and the EPMA Newsletter – free to EPMA Members.

7. Develop your high-level networking opportunities through EPMA Sectoral Groups, training seminars and the general assembly.


9. Access Member only content from a range of sources via the EPMA website Members Area.

10. Develop the market for your products by supporting promotion of PM technology via exhibitions and web-based information.

www.epma.com/membership
EPMA Seminars & Training 2020: Overview

1. 33rd General Assembly of EPMA
   Brussels, Belgium

2. Press and Sinter Seminar
   Brussels, Belgium

3. Hot Isostatic Pressing Seminar
   Oslo, Norway

4. Functional Materials Seminar
   San Sebastián, Spain

5. Additive Manufacturing Seminar
   Augsburg, Germany

6. SUMMEREV 20
   Aachen, Germany

7. EPMA Powder Metallurgy Summer School 2020
   Ciudad Real, Spain

8. PM Life
   Gothenburg, Sweden
   Grenoble, France
   Dresden, Germany

9. Euro PM2020 Congress & Exhibition
   Lisbon, Portugal

www.epma.com/seminars
The language for all events is English.
The Use of HIP to Improve Safety and Innovation Offshore

10-11 March 2020 | Oslo, Norway

Hot Isostatic Pressing (HIP) technology has been used for many years in the Oil & Gas industry, to close porosity in cast products and to produce near net shape components from metal powders. More recently, additive manufacturing is entering this space, and HIP is a vital component of the supply chain to ensure material performance for the most critical applications.

EPMA has decided to place the annual HIP seminar in Oslo this time, to bring key industry players together with an aim develop dialogue around improving offshore technology and safety.

The 2020 HIP seminar is titled “The use of HIP to improve safety and innovation offshore” and will be hosted at Energy Valley (Research Center) in Oslo, Norway, on 25-26 February 2020. The seminar will feature presentations from industry majors as well as a site visit of DNV-GL and the opportunity to network and discuss the future of the HIP market.

The seminar will be of interest to end users and designers as well as technical and managerial personnel in the HIP Industry.

COURSE FEE

**Early Registration:**
EPMA Members (paid up): € 600
Academics & Research Centers (Non-Members): € 600
Non-Members: € 900
End Users: € 400*

**Standard Registration (After 10 January 2020):**
EPMA Members (paid up): € 700
Academics & Research Centers (Non-Members): € 700
Non-Members: € 1000
End Users: € 500*

The course fee includes one night accommodation at the hotel (10 March 2020), coffee breaks, lunches and dinner, as well as access to presentations after the seminar.

To learn more about Hot Isostatic Pressing, please visit: www.epma.com/hot-isostatic-pressing

seminars.epma.com

*End users are defined as: Original Equipment Makers (OEMs), Tier 1, Tier 2 and System Supplier supply chain companies and personnel, who select the PM process to produce the components for their applications (automotive, aerospace, medical energy machinery, etc.), but generally do not produce PM parts themselves.
Functional Materials Seminar

Applications of Powder Based Functional Materials

24-25 March 2020 | San Sebastián, Spain

Functional materials can be defined in different ways. Typically, they make use of a distinct physical property other than bearing load. Examples of such properties are the magnetic, electrical, optical, biomedical, chemical, rheological or thermal ones, along with their combinations.

With growing understanding of power-based processes, the desire to implement functionality into components also increases, making functional materials an important part in current and future applications and developments.

The 2020 FM seminar will be devoted to “Applications of powder based Functional Materials”.

A panel of experts will present examples of actual and future applications of PM functional components, explaining the key requirement to provide the functionality, as well as covering the fabrication, structure and properties of the material/component. Attending to the application sector, presentations have been divided in four major categories:

- Functional PM materials in transportation applications
- Functional PM materials in energy applications
- Functional PM materials in medical applications
- Functional PM materials in other applications

COURSE FEE

**Early Registration:**
EPMA Members (paid up): € 600  
Academics & Research Centers (Non-Members): € 600  
Non-Members: € 900  
End Users: € 400*

**Standard Registration (after 22 January 2020):**
EPMA Members (paid up): € 700  
Academics & Research Centers (Non-Members): € 700  
Non-Members: € 1000  
End Users: € 500*

The course fee includes one-night accommodation at the hotel (24 March 2020), coffee breaks, lunches and dinner, as well as access to presentations after the seminar.

REGISTRATION DEADLINE 4 March 2020

seminars.epma.com

*End users are defined as: Original Equipment Makers (OEMs), Tier 1, Tier 2 and System Supplier supply chain companies and personnel, who select the PM process to produce the components for their applications (automotive, aerospace, medical energy machinery, etc.), but generally do not produce PM parts themselves.
Political and stakeholder views are nowadays pushing towards a wider use of electrical or hybrid vehicles, and new supply chains, sometimes from completely different sectors, are establishing as competitors to PM. To keep a good position as suppliers for the OEMs and transform the risk into an opportunity, PM companies need to make progress in many areas, like understanding the real competitiveness in terms of global life cycle assessments, investigating the use of PM materials like Soft Magnetic Composites and Functional Materials in the new propulsion engines and automotive components, improving weight reduction and noise control by the use of PM parts, improving the performance to make new heavy load applications available (e.g. for transmission gears).

The seminar will be a half-day meeting on April 1st morning in Brussels, in conjunction with the EPMA General Assembly (April 2nd) and Board and Council meetings, so EPMA members will have the chance to join the relevant events as well.

**COURSE FEE**

**Standard Registration**
EPMA Members (paid up): € 50
Academics (Non-Members): € 50
Non-Members: € 100
End Users: € 50*
Dinner on April 1st at 18:30 (optional): €50

The course fee includes a coffee break, lunch as well as access to presentations after the seminar.

*End users are defined as: Original Equipment Makers (OEMs), Tier 1, Tier 2 and System Supplier supply chain companies and personnel, who select the PM process to produce the components for their applications (automotive, aerospace, medical energy machinery, etc.), but generally do not produce PM parts themselves.
General Assembly

33rd General Assembly of EPMA

1-2 April 2020 | Brussels, Belgium

An opportunity for Members to come together and network, including the benefit to listen and discuss with 5 keynote speakers as well as helping EPMA fulfilling its legal obligations of General Assembly. The two-day format will offer the possibility, for members or non-members, to register to the EPMA Press & Sinter seminar taking place on the morning of April 1st.

Save the date now to guarantee your place.

DRAFT PROGRAMME

1 April 2020
10:00-13:00 Euro Press & Sinter Seminar
   P&S Trend Survey/Statistics
   Opportunities for PM due to Electrification
13:00-14:00 Lunch
14:00-15:00 Board meeting
15:00-17:00 Council meeting
18:30 Networking Dinner

2 April 2020
8:30-17:00 General Assembly
   President Address
   Legal parts (accounts, budget)
12:30-14:00 Lunch
14:00-17:00 Keynote speeches & Open discussions
   Eurometaux on Brexit – Mr Guy Thiran
   CECIMO on AM – Mr Filip Geerts
   EPMA on SAM – Mr Kenan Boz
   CEA on Supreme – Mr Thierry Baffie
   Siemens on Industry 4.0 - Mr Karsten Heuser

REGISTRATION DEADLINE 19 March 2020

www.epma.com/ga
Additive Manufacturing Seminar

Powder Based Metal AM Technologies

12-14 May 2020 | Augsburg, Germany

The EPMA seminar on Powder Based Metal Additive Manufacturing will be held in Augsburg, Germany.

Addressed topics will be the basics on powder based metal AM technologies and the whole AM manufacturing chain.

A special focus will be on multi-material processing and environmental health and safety (EHS) issues.

The intensive three-day seminar will be hosted by the Fraunhofer IGCV in Augsburg and include industrial visits to companies in the AM-ecosystem around Augsburg and Munich.

COURSE FEE

**Early Registration:**
EPMA Members (paid up): € 700
Academics & Research Centers (Non-Members): € 700
Non-Members: € 1000
End Users: € 500*

**Standard Registration (After 18 March 2020):**
EPMA Members (paid up): € 800
Academics & Research Centers (Non-Members): € 800
Non-Members: € 1100
End Users: € 600*

The course fee includes two-nights’ accommodation at the hotel (12 and 13 May 2020), coffee breaks, lunches and dinners, as well as access to presentations after the seminar.

REGISTRATION DEADLINE
22 April 2020

seminars.epma.com

*End users are defined as: Original Equipment Makers (OEMs), Tier 1, Tier 2 and System Supplier supply chain companies and personnel, who select the PM process to produce the components for their applications (automotive, aerospace, medical energy machinery, etc.), but generally do not produce PM parts themselves.

To learn more about Powder Metallurgy, please visit: www.epma.com/additive-manufacturing
Powder and Hard Metal Module

1-5 June 2020 | Gothenburg, Sweden

Hosted by Chalmers University, the module covers both fundamental aspects as well as industrial practice given by experts from academia, research institute and industry. The module includes state-of-the-art lectures on metal powder fabrication and properties for Press and Sinter, Additive Manufacturing and Hot Isostatic Pressing. The week in Gothenburg also includes a study visit to powder fabrication plant including lab and plant tours and presentations at site.

TRAINING FEES*

**Module:**
- Regular: € 2,000
- Academics: € 1,000
- Individual (unemployed): € 400

**Module Plus 3 Week Internship:**
- Regular: € 3,000
- Academics: € 1,500
- Individual (unemployed): € 600

*The fee for each module includes course materials, accommodation, refreshments during the day, two evening meals per module as well as materials and training. Participants will need to arrange and pay for their own travel to and from the hotel at the start and end of each module (i.e. air, rail and car transport is not included). The fees depend on the status of the participant (“regular” industrial, academic, individual).

With PM Life you can choose to register for one module or save up to € 1,000 when registering for multiple modules. For more information visit [www.pmlifetraining.com/register/fees](http://www.pmlifetraining.com/register/fees)

REGISTRATION DEADLINE 6 May 2020

For more information on Powder Manufacture please visit: [www.epma.com/powder-metallurgy-powder-manufacture](http://www.epma.com/powder-metallurgy-powder-manufacture)


seminars.epma.com
Binder Phases in Composite Hard Materials

9-10 June 2020 | Aachen, Germany

The SUMMEREV 2020 meeting will emphasise what practical steps are being taken to process innovative compositions, what new ideas are being explored to measure their suite of relevant properties and what insights the modelling community can provide to take the subject forward. The aim is to bring the hard material research community together to discuss current activity in methods used to manufacture innovative materials and to characterise properties, both physical and mechanical.

The event will take place in Aachen with the collaboration of RWTH Aachen University.

WORKSHOP FEE

**Early Registration:**
EPMA Members (paid up): € 600
Academics & Research Centers (Non-Members): € 600
Non-Members: € 900
End Users: € 400*

**Standard Registration (After 9 April 2020):**
EPMA Members (paid up): € 700
Academics & Research Centers (Non-Members): € 700
Non-Members: € 1000
End Users: € 500*

The course fee includes one-night accommodation at the hotel (9 June 2020), coffee breaks, lunches and dinner, as well as access to presentations after the seminar.

*End users are defined as: Original Equipment Makers (OEMs), Tier 1, Tier 2 and System Supplier supply chain companies and personnel, who select the PM process to produce the components for their applications (automotive, aerospace, medical energy machinery, etc.), but generally do not produce PM parts themselves.

seminars.epma.com
Press and Sinter PM Life Module

Press and Sinter Module

15-19 June 2020 | Grenoble, France

Hosted by Grenoble’s National Institute of Technology, the Press and Sinter module will go into both fundamental and practical facets of the conventional powder processing route comprising pressing and sintering operations.

The participants will get keys to understand the physical, chemical and mechanical mechanisms that operates during powder and sintering and to help in a better control of industrial processes.

TRAINING FEES*

Module:
Regular: € 2,000  
Academics: € 1,000  
Individual (unemployed): € 400

Module Plus 3 Week Internship:
Regular: € 3,000  
Academics: € 1,500  
Individual (unemployed): € 600

*The fee for each module includes course materials, accommodation, refreshments during the day, two evening meals per module as well as materials and training. Participants will need to arrange and pay for their own travel to and from the hotel at the start and end of each module (i.e. air, rail and car transport is not included). The fees depend on the status of the participant (“regular” industrial, academic, individual).

With PM Life you can choose to register for one module or save up to € 1,000 when registering for multiple modules. For more information visit www.pmlifetraining.com/register/fees

For more information on Powder Manufacture please visit: www.epma.com/powder-metallurgy-powder-manufacture

For more information on Press and Sinter please visit: epma.com/european-press-and-sinter-group

REGISTRATION DEADLINE 5 June 2020

seminars.epma.com
The SUPREME project aims at optimising powder metallurgy processes throughout the value chain. It focuses on a combination of fast-growing industrial production routes and advanced ferrous and non-ferrous metals.

The SUPREME experts’ workshop will be organised based on SUPREME related subjects: Efficient raw material production, Efficient powder production process, Optimized 3D manufacturing processes, Optimized near-net shape processes, Real-time monitoring of process energy & resource efficiency, Use-cases & impact demonstration, Life cycle assessment & eco-innovation.

The intensive one-day seminar will take place at Espace CETIM, in Senlis (France) near the EPMA technical office.

**COURSE FEE**

**Standard Registration:**
- EPMA Members (paid up): € 50
- Academics & Research Centers (Non-Members): € 50
- Non-Members: € 50
- End Users: € 50*
- SUPREME Consortium: free registration

The course fee includes coffee breaks and lunch, as well as access to presentations after the workshop.

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EPMA Powder Metallurgy Summer School 2020

20-24 July 2020 | Ciudad Real, Spain

The 20th Residential PM Summer School for Young Engineers

The EPMA PM Summer Schools have been designed to offer participants from all parts of Europe an advanced teaching of PM’s advantages and limitations by some of the leading academic and industrial personnel in Europe. It is also a rare opportunity to stimulate direct technical discussions by young scientists and engineers who are interested in broadening their knowledge through interaction with senior figures in the PM industry.

Benefits

Participants will receive all relevant course documents, plus accommodation, refreshments, a welcome reception on Monday and the Summer School networking dinner on Thursday evening.

The fee also includes 18 months’ Student Membership of the EPMA, which enables members to obtain discounted rates at the Euro PM2020 Congress & Exhibition to be held 4-7 October 2020 in Lisbon, Portugal, amongst other benefits. The full list of EPMA Member Benefits can be found at www.epma.com/member-benefits

COURSE FEE

EPMA Members (paid up): €1000
Academics & Research Centers (Non-Members): €700
Non-Members: €1300
End Users: €700*

Final registration depends on availability and candidates will be chosen by a committee after the application deadline.

APPLICATION DEADLINE 20 May 2020

summerschool.epma.com

*End users are defined as: Original Equipment Makers (OEMs), Tier 1, Tier 2 and System Supplier supply chain companies and personnel, who select the PM process to produce the components for their applications (automotive, aerospace, medical energy machinery, etc.), but generally do not produce PM parts themselves.
YOUNG ENGINEERS DAY 2020

THE OPPORTUNITY

• Young Engineers Day in an onsite event at Euro PM2019 in Lisbon, in October 2020

• If you are a student and interested to hear more about Powder Metallurgy (PM), through this event you can speak to people in the industry and discover what opportunities are out there for you

• Young Engineers Day is run by the European Powder Metallurgy Association (EPMA) as part of our commitment to help foster and develop the next generation of PM academics and industrialists

THE PROGRAMME

• Lectures on the basics of PM

• Tour of the Euro PM2020 Exhibition

• Tour of a local factory using PM

• Networking with students and professionals in PM

ELIGIBILITY

• You must be a student studying a subject related to PM, such as Chemical Engineering, Mechanical Engineering, Materials Science, Engineering, and Business Administration and Engineering.

To find out more or to apply to be a Young Engineer in 2020, please visit: www.youngengineers.epma.com

All information regarding Young Engineers Day 2020 including terms and conditions can be found online at: www.youngengineers.epma.com
Additive Manufacturing Module

24-28 August 2020 | Dresden, Germany

For those wishing to gain profound insights into the current state of Additive Manufacturing technologies for metal and ceramic parts, including non-beam methods like binder jetting and fused filament fabrication, this is the perfect place to be.

The unique abundance of dedicated AM labs of four Fraunhofer institutes, as well as the strong industry presence, ensures that this intense course is up-to-date and of practical relevance. Important AM-related topics such as powder analysis, mechanical testing of parts, life cycle assessment, and materials efficiency are also covered.

In addition to lectures given by experts from academia and industry, the program includes plant and lab visits as well as practical hands-on exercises.

**TRAINING FEES***

**Module:**
- Regular: € 2,000
- Academics: € 1,000
- Individual (unemployed): € 400

**Module Plus 3 Week Internship:**
- Regular: € 3,000
- Academics: € 1,500
- Individual (unemployed): € 600

*The fee for each module includes course materials, accommodation, refreshments during the day, two evening meals per module as well as materials and training. Participants will need to arrange and pay for their own travel to and from the hotel at the start and end of each module (i.e. air, rail and car transport is not included). The fees depend on the status of the participant (“regular” industrial, academic, individual).

With PM Life you can choose to register for one module or save up to € 1,000 when registering for multiple modules. For more information visit [www.pmlifetraining.com/register/fees](http://www.pmlifetraining.com/register/fees)

For more information on Powder Manufacture please visit: [www.epma.com/powder-metallurgy-powder-manufacture](http://www.epma.com/powder-metallurgy-powder-manufacture)

For more information on Additive Manufacturing please visit: [epma.com/european-additive-manufacturing-group](http://epma.com/european-additive-manufacturing-group)

[seminars.epma.com](http://seminars.epma.com)
PM THESIS COMPETITION 2020

THE REWARDS

• Prizes of €750 and €1,000 for Masters and Doctorate levels respectively
• Complimentary registration to the Euro PM2020 Congress & Exhibition, plus an opportunity to share a five minute presentation
• The opportunity of having your work published in the prestigious journal Powder Metallurgy

THE RULES

• The applicants must be a graduate of a European university
• The subject of the thesis must be capable of being classified under the topic of powder metallurgy
• The thesis must have been officially accepted or approved by the applicant’s teaching establishment during the 2016-2017, 2017-2018 or 2018-2019 academic years

THE DEADLINE

• All submissions must be received by Wednesday 22 April 2020

To find out more or to submit your thesis for 2020, please visit:

www.epma.com/thesiscompetition

@europmassoc  #epmathesiscomp

All information regarding the PM Thesis Competition 2020, including terms and conditions can be found online at: www.epma.com/thesiscompetition
ANNOUNCING THE

EPMA POWDER METALLURGY COMPONENT AWARDS 2020

ENTRY DEADLINE Wednesday 27 May 2020

CORPORATE BENEFITS

• Join an exclusive cohort of companies who have won the accolade previously
• Industrywide recognition
• Promotion of your win by video, press, brochure and on the EPMA websites
• All entries will be displayed in the EPMA Awards Showcase in Lisbon
• All entries will be used in future for PM promotional activities
• Free to enter

ENTRY REQUIREMENTS

• Open to all companies, both EPMA Members and Non Members
• Companies can manufacture any type of component made by the following PM processes:
  • Additive Manufacturing
  • Hot Isostatic Pressing
  • Metal Injection Moulding
  • PM Structural (including Hard Materials and Diamond Tools parts)
• Winners must be willing to attend the Euro PM2020 Congress & Exhibition on 5 October 2020 in Lisbon, Portugal to receive the Award

To find out more or to submit an entry, please visit:

www.epma.com/awards

@europmassoc #epmaAwards

All information regarding the Component Awards 2020, including terms and conditions can be found online at: www.epma.com/awards
PM Life is a training programme to help develop the future of Powder Metallurgy and provide a comprehensive training course to those looking for a related career. PM Life is aimed at professionals, either working in companies or in universities, university graduates and PhD students, and at unemployed individuals with an interest in PM. The participants can pick their specific module to improve their knowledge in their preferred sector but may also attend more weeks in the programme to learn about other fields of the PM industry.

Each week (4 days and a half) and is hosted in a different venue across Europe providing a wide range of experiences and contacts within the powder metallurgy industry. During the training modules, much time is devoted to lab sessions, including real lab experiences, special workshops, lab visits and plant visits to PM companies nearby whose activity is related to the subject of the week. Due to the relatively small size of the groups, the interaction and networking among trainees and trainers is intense and fruitful.

At the end of each module there is a short exam after which a certificate is awarded.

PM Life also offers three-week optional internships either in a factory or in a university, to practice what has been discussed during the course in a working environment.

In 2020, the PM Life programme will focus on the most popular subjects, and will include three modules:

- **Powder and Hard Metal**
  - 1-5 June 2020
  - Chalmers University of Technology
  - Gothenburg, Sweden
  - The Powder and Hard Metal Module will look at the raw materials used in Powder Metallurgy such as Hardmetals, Cemented Carbides and Polycrystalline Materials such as CBN, Ceramic and Diamond Tools.
  - **REGISTRATION DEADLINE**: 6 May 2020

- **Press and Sinter**
  - 15-19 June 2020
  - Grenoble INP
  - Grenoble, France
  - The Press and Sinter Module will cover the basic procedures for the manufacture of PM parts. Including mixing the metal powder or powders with a suitable lubricant and loading the mixture into a die or mould and applying pressure.
  - **REGISTRATION DEADLINE**: 5 June 2020

- **Additive Manufacturing**
  - 24-28 August 2020
  - IFAM Dresden
  - Dresden, Germany
  - This Module is on Additive Manufacturing, also known as 3D printing, rapid prototyping or freeform fabrication and covers the two main technologies: Powder bed technologies and blown powder technologies, also known as laser metal deposition or laser cladding.
  - **REGISTRATION DEADLINE**: 10 August 2020
With PM Life you can choose to register for one module or save up to € 1,000 when registering for multiple modules. For more information visit [www.pmlifetraining.com/register/fees](http://www.pmlifetraining.com/register/fees)

**Tuition Fees**

Save up to € 1,000 when registering for multiple modules.

<table>
<thead>
<tr>
<th>Tuition Fees</th>
<th>1 module</th>
<th>1 module +3 week internship</th>
<th>2 modules</th>
<th>2 modules +3 week internship</th>
<th>3 modules</th>
<th>3 modules +3 week internship</th>
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<tr>
<td>Regular</td>
<td>€ 2,000</td>
<td>€ 3,000</td>
<td>€ 3,500</td>
<td>€ 4,500</td>
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<tr>
<td>Academic</td>
<td>€ 1,000</td>
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<td>€ 1,750</td>
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<tr>
<td>Individual (Unemployed)</td>
<td>€ 400</td>
<td>€ 600</td>
<td>€ 750</td>
<td>€ 950</td>
<td>€ 1,100</td>
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PM Life will provide the knowledge and experience needed to help you take the next step in your career!

**Registration is NOW open**

For more information or to register visit

[www.pmlifetraining.com](http://www.pmlifetraining.com)
Europe’s annual powder metallurgy congress and exhibition is set to make its first visit to Portugal in 2020, and is being held in Lisbon 4-7 October 2020. Euro PM2020 Congress & Exhibition, which is organised by the European Powder Metallurgy Association (EPMA), is being held at the Lisbon Congress Centre (CCL), a modern purpose built venue, easily reachable from the center.
Euro PM2020 Congress & Exhibition is the place for the powder metallurgy (PM) industry in Europe to meet in 2020. The 4-day event, which contains a programme of sector specific meetings, technical presentations, special interest seminars, an industry exhibition and factory tours, will cover all aspects of PM and related sectors.

**Euro PM2020 Congress**
The Euro PM2020 Congress provides delegates a range of presentations to attend on subjects from Additive Manufacturing (AM), Functional Materials, Hard Materials and Diamond Tools, Hot Isostatic Pressing, Metal Injection Moulding, New Materials, Processes and Applications and Press and Sinter.

**Euro PM2020 Exhibition**
The Euro PM2020 Exhibition, held Monday to Wednesday, represents the entire PM supply chain and contains a busy exhibition area representing all PM related industrial sectors, companies from raw material suppliers, furnace equipment manufacturers and tooling producers, who will be available to discuss new and potential business opportunities with delegates and exhibition visitors alike. The exhibition area is well located, a short distance from the technical session rooms and includes Coffee Areas and access to the Lunch and Poster Presentation Areas, which will allow for productive networking opportunities.

Further information on this event, including an up to date exhibition floor plan, sign up to join the Euro PM2020 Mailing List and receive Euro PM2020 Congress & Exhibition updates at [www.europm2020.com](http://www.europm2020.com)

<table>
<thead>
<tr>
<th>Key Dates</th>
<th>Date</th>
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<tbody>
<tr>
<td>Abstract Deadline</td>
<td>23 January 2020</td>
</tr>
<tr>
<td>TPC Meeting in Maastricht</td>
<td>20 February 2020</td>
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<tr>
<td>Manuscript Deadline</td>
<td>8 May 2020</td>
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<td>Euro PM2020 Sponsorship Deadline</td>
<td>31 May 2020</td>
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<td>Author Registration Deadline</td>
<td>12 June 2020</td>
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<td>Exhibitors Booking Deadline</td>
<td>1 August 2020</td>
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<td>Advanced Rate Registration Deadline</td>
<td>4 September 2020</td>
</tr>
<tr>
<td>Advertising Booking Deadline</td>
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What?
We aim to address the critical issue of workforce development for Additive Manufacturing (AM) by developing a shared skills vision and collaborative learning solutions for the sector at European level.

How?
As a consortium of project partners from all over Europe, we are looking to develop a central system for the identification of the AM skills necessary to supply industry now and in the future.

Why?
We are engaged in addressing current and future Industrial AM skills needs, through the creation of an AM Observatory and the implementation of a European AM Qualification System.

Visit the project website: www.Skills4am.eu

Co-funded by the Erasmus+ Programme of the European Union

This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.
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Project Partners:
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Keep up to date with the latest PM industry news
www.pm-review.com
Thinking about using Powder Metallurgy?

Find out more with **Design for PM**
An e-learning resource for designers and engineers

Gain the benefits of PM for your components

designforpm.net