



Thermal spray in the age of additive technologies

1st Announcement



3rd workshop on thermal spray coatings technologies and characterization

<https://tscoatings.vzuplzen.cz>

June 21-23, 2023
Plzeň, Czech Republic

Additive technologies are currently a popular and attractive method of manufacturing various types of components. The possibilities of innovative design, the use of new types of materials, or material and energy savings during production as the main benefits of using these technologies are often mentioned. In addition to the advantages, however, their application in real practice is accompanied by several problems and ambiguities, resulting, among other things, from the large spectrum of additive technologies and their specificities. Some of the thermal spraying technologies for additive manufacturing can also be used. Which and under what conditions they are is one of the questions to which the 3rd Pilsen workshop on thermal spray technologies will seek answers. Other topics will include the possibility of thermal spraying of unusual substrates or additively manufactured components and the potential of their application, the specifics of testing such components, the advanced technologies of substrates surface preparation or the prospective of cold spray technology in the field of additive manufacturing.

The workshop is intended

for managers of sophisticated productions, products development and design engineers, technologists, scientists, lecturers, and students interested in the field of additive manufacturing and surface engineering.

Speakers

Eminent experts in Thermal Spray deposition processes, materials and characterization & Members of European Thermal Spray Association

Language

English

Workshop fees

Basic	210 EUR / CZK 5 040
For ETSA members	180 EUR / CZK 4 320
For students	150 EUR / CZK 3060

Registration open from 1st December

For more information, please follow the links below:

Web: <https://tscoatings.vzuplzen.cz>

E-mail: tscoatings@vzuplzen.cz