

## **Production of the Future, 25. Call, Bilateral Cooperation Austria – Chinese Academy of Sciences, CAS, China**

### **Cooperativ R&D Projects in the field of nanotechnology**

**Verfügbarkeit:** 31.01.2018 12:00 bis 17.05.2018 11:00

The aim of this call for Austrian-Chinese Cooperative R&D Projects is to support the jointly identified research topic nanotechnology with mutual interests and scientific excellence based on the existing cooperation agreement between the Austrian Research Promotion Agency (FFG) and the Chinese Academy of Sciences (CAS), China **Programmeigentümer/Geldgeber**



FFG is prepared to provide selected Cooperative R&D Projects with financial support for a maximum of 3 years. The total call budget for the Austrian project partners is EUR 1 million (equivalent to around CNY 7,8 million). The funding amount for Austrian partners in a joint project must be between EUR 100,000 and EUR 1,000,000. The budget provided by FFG can only be used to cover costs related to the project parts carried out by the Austrian project partners. The funding regulations for Austrian project partners are laid down in the respective call documents.

**The call starts on 31 January 2018.**

#### **Deadlines:**

Deadline for submission via FFG eCall and to CAS Chinese Academy of Sciences:

CAS: 17 May 2018, 17:00 at China Standard Time (C.S.T.)

FFG eCall: 17 May 2018, 11:00 at Central European Summer Time (C.E.S.T.)

Detailed information is provided in the documents available in the Download Center

---

### **Strategic Objectives of the Call**

1. Increase the innovation performance of the national manufacturing industry by making better use of collaboration options to solve challenging interdisciplinary tasks, by motivating

companies that have so far shown little or no innovation activity and by improving the industry's access to relevant research expertise available at research institutions and organisations.

2. Built up research expertise in research institutions by establishing and expanding research and teaching capacities (e.g. through the establishment of endowed professorships).

3. Strengthen European and international collaborations and networks by participating in ERA-Nets (European Research Area Networks) relevant to the manufacturing industry, by carrying out bilateral calls with selected non-EU countries or by organising research workshops with Austrian stakeholders from the manufacturing industry and production research in selected countries within and outside Europe.

---

### **Operative Objectives of the Call – relevant for Austrian participants**

Objective 1: Efficient use of resources and raw materials and efficient production technologies

Objective 2: Flexible production

Objective 3: Manufacture of high-quality products

---

### **The Cooperative R&D Projects must address at least one of the following topics:**

1. Functional nanomaterials and nanosurfaces
2. 3D-printing and processing, nanoimprintlithography
3. Nanosafety and nanotoxicology
4. Sensors and printed electronics
5. Graphene

Detailed information is provided in the documents in the Download Center.

### **Weitere Informationen**

[DOWNLOADCENTER](#)

[Produktion der Zukunft - Das Programm](#)

[Produktion der Zukunft - Die Ausschreibungen](#)

### **Kontakt**



DI Johanna Dragan BSc

T +43 5 7755 5085

[johanna.dragan@ffg.at](mailto:johanna.dragan@ffg.at)



Mag. Dr. Margit Haas  
Programm leader

T +43 5 7755 5080  
[margit.haas@ffg.at](mailto:margit.haas@ffg.at)

## Veranstaltungen

[Forum Produktion 2018](#)