



Tiroler Zukunftsstiftung

Bilateral Meetings

- Wednesday 14:00 h - 18:00 h

Description

Regional agency for development and innovation Tyrol

Organization Type

Association/Agency,

Areas of Activities

Medical devices

Information and Communication Technology

Operating technology and equipment

Offer

Ergometers suitable for dynamic stress tests within magnetic resonance tomography

An Austrian SME specialized in medical devices has developed ergometers compatible with all MR (magnetic resonance) systems. The diagnostic pedal allows the physician to measure various physiological parameters while the patient is under defined physical stress. There are various fields of application in medicine or pharmaceutical compatibility examinations. The SME seeks partners interested in license agreements and research cooperation for further development.

Cooperation Offered

1. Research co-operation
2. License agreement

Offer

Advanced robotic needle guidance platform for minimally invasive interventions

An Austrian SME is offering an image-guided medical robotic platform for interventional radiology and related fields. A robotic positioning unit allows sub-millimetric needle positioning and angulation and performs high precision guidance control by a handheld control unit. The company is open to a variety of partnerships including technical, research, commercial or license agreement.

Cooperation Offered

1. Technical co-operation
2. Research co-operation
3. License agreement
4. Investment/Financing

Offer

Ultra-nano-crystalline diamond (UNCD) thin film coatings for medical implants and biosensors

An Austrian company offers special ultrananocrystalline diamond (UNCD) coatings for applications in wear resistance, implantology and biosensors. Main advantages are smooth diamond films with low coefficient of friction (CoF), biocompatibility and highest stability, bringing extraordinary properties of natural diamond to coated materials. The Austrian SME is seeking partners for technical cooperation agreement, commercial cooperation agreement with technical assistance or financial agreement.

Cooperation Offered

1. Technical co-operation

Offer

Monitoring, conducting of studies and running of registries for patient outcomes

An Austrian SME active in the field of medical and psychological computer software developed a novel solution in order to capture, store and analyse patient reported outcomes (PRO) and medical data. The software is intended for research projects and daily clinical practice and can be adapted to customers' needs.

The company is seeking partners through research agreement, license agreement and/or commercial agreement with technical assistance.

Cooperation Offered

1. Research co-operation
2. License agreement