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### Pulsating Water jet as an **ORTH**opaedic technique

without thermal and mechanical damage of large joints with minimal traumatizing impact on patient

## **WORTH** 15 PA07-C1

Lead partner:

Institute of Geonics of the CAS, v.v.i. CZ

Project partners:

Institute of Materials Research, SAS SK

Faculty of Manufacturing Technologies TUKE SK

Innovation Centre FME in Belgrade Ltd. RS

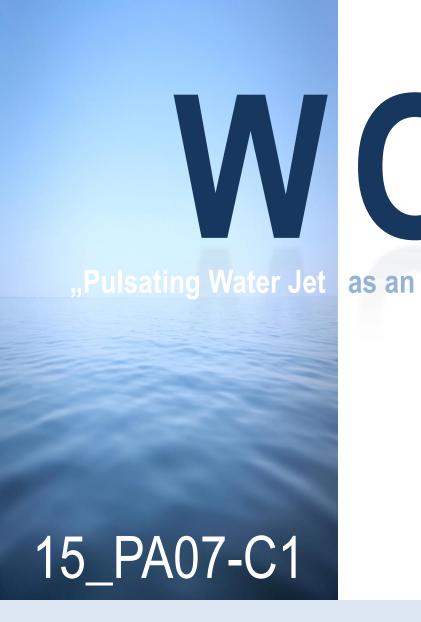
Treichel Engineering DE

Mechanical Engineering Faculty in Slavonski Brod I HR

**WORKSHOP** 

05 – 06 October, 2015, Velké Losiny

First announcement



# WORTH

"Pulsating Water Jet as an Orthopaedic Technique"

## WORKSHOP

organised by

LP Institue of Geonics of the CAS, v.v.i, Ostrava – Poruba, Czech Republic

Why

Workshop START DANUBE PROJECT

When

05 – 06 October, 2015

Where

Velké Losiny, Czech Republic

What

- Recapitulation
- Concept ideas concerning the WORTH project
- Presentation of results from experiments
- Discussion reagarding tool design with magnetic driven valves
- Proposal of pressure system
- Furter ideas to be resolved

#### **Meeting Preliminary Program**

Monday   05 October, 2015   Žárovská 618,788 15 Velké Losiny					
09:00 – 10:00					
10:00 – 10:15	Meeting Opening Josef Foldyna   Ing. PhD., Vice-Director of IGN				
10:15 – 12:00	Presentations				
	Sergej Hloch   project contact person		WORTH technical information		
			Recap		
			New problems presentation		
			New ideas introduction		
12:00 – 13:00	Lunch				
13:30 – 14:30	Presentations				
		<b>Ján Kľoc</b>   Dr.	Orthopaedic problems		
	Frank	Pude  Prof. Dr.	Presentation of project tasks		
	Peter Monka   Assoc. Prof. Dr.		Presentation of project tasks		
14:30 – 15:15	Coffee - Break				
	Pavol Hvizo	doš  RNDr., Dr.	Presentation of project tasks		
	Antun S	toić   Prof., Dr.	Presentation of project tasks		
	Aleksandar Sed	mak Prof., Dr.	Presentation of project tasks		
17:30 – 18:00	Free Discussion				
18:00 – 20:00	Dinner Free disscussion about problems in water jetting				
Tuesday   06 October, 2015   09:00 am   Žárovská 618,788 15 Velké Losiny					
9:00 – 11:00	Presentation ideas, and workshop closing				