



Part-financed by the



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Pulsating **W**ater 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 HR

WORKSHOP

05 – 06 October, 2015, Velké Losiny

First announcement

WORTH

„Pulsating Water Jet as an Orthopaedic Technique“

15_PA07-C1

WORKSHOP

organised by

LP Institute 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	<ul style="list-style-type: none">• Recapitulation• Concept ideas concerning the WORTH project• Presentation of results from experiments• Discussion regarding tool design with magnetic driven valves• Proposal of pressure system• Further ideas to be resolved

Meeting Preliminary Program

Monday | 05 October, 2015 | Žárovská 618,788 15 Velké Losiny

09:00 – 10:00

Registration

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

Ján Kl'oc | 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 Hvizdoš | RNDr., Dr.

Presentation of project tasks

Antun Stoić | Prof., Dr.

Presentation of project tasks

Aleksandar Sedmak | Prof., Dr.

Presentation of project tasks

17:30 – 18:00

Free Discussion

18:00 – 20:00

Dinner Free discussion 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