

Session Program

Sep 9 - 10, 2023



4D Workshop 2023

Joint 4D Workshop & RAPTOR School

PSI, WHGA/001

Sun, September 10

8:30 AM

Joint 4D Workshop & RAPTOR School

Session | Location: PSI, WHGA/001

08:35 - 08:45 **Bus Brugg dep. 08:35 -> PSI 08:50**

08:45 - 09:10 **Welcome & Registration (RAPTOR)**

09:10 - 09:50 **Experiences from 4D photons: Online adaptive therapy with Linacs**

Speaker

Dr Stephanie Tanadini-Lang

Location

PSI, WHGA/001

09:50 - 10:30 **Experiences from 4D photons: 4D dose painting**

Speaker

Dr Olga Sokol

Location

PSI, WHGA/001

10:30 - 10:50 **Coffee break**

10:50 - 11:30 **Future of real-time adaptive: 4DMRI**

Speaker

Prof. Martin Fast

Location

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11:30 - 12:10 **Future of real-time adaptive: AI for 4D**

Speaker

Dr Ye Zhang

Location

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12:10 - 12:50 **Future of real-time adaptive: MR-PT**

Speaker

Prof. Aswin Hoffmann

Location

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12:50 - 13:00 **Closing with poster awards**

Location

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13:00 - 14:00 **Lunch**

2:00 PM