**Pre-registration form - INTENSE LASERS**

**Training Course:** Intense Lasers

**Location:**ALPHANOV PYLA - rue François Mitterrand 33 400 TALENCE

**Course dates:** from 27 to 31 May 2024

**Course chairman:**

* Prof. Eric CORMIER

|  |
| --- |
| Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Date of Birth:**

**Home institution:**

**Current Job title:**

**For how long?**

**Diploma / Initial Degree:**

**What kind of training course have you already followed in this domain?**

**What are your main expectations regarding this training course?**

**Your actual skills. Have you ever:**

*Tick the box*

|  |  |  |
| --- | --- | --- |
|  | YES | NO |
| Used a femtosecond laser |  |  |
| Steered an ultrashort pulse beam |  |  |
| Steered an intense laser beam |  |  |
| Assembled or maintained a fiber laser |  |  |
| Assembled or maintained a solid state laser |  |  |
| Assembled or align a free space amplifier |  |  |
| Align and optimize a grating compressor |  |  |
| Use a non-linear optical frequency converter stage |  |  |
| Assembled or/and tune a frequency tripling or doubling or an OPA |  |  |
| Measured powers in excess of 10 W or energies above 1 mJ |  |  |
| Measured the duration of a femtosecond pulse |  |  |
| Measured a laser beam profile |  |  |
| Measured a laser beam wavefront  |  |  |

**Referring to the programme, do you have any favorite topics?**

Regarding your motivation:

*Tick the box*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | None | Weak | Important | Very Important |
| How is the level of your motivation following this course?  |  |  |  |  |
| What kind of impact this training course will have on your current job? |  |  |  |  |

**Please detail your motivations for this training course: Problems encountered, dysfunctions issues, new projects which require additional skills, etc...)**

**Additional comments?**