



# INSTITUTE OF FUNDAMENTAL TECHNOLOGICAL RESEARCH

## PROGRAM OF THE DOCTORAL SCHOOL OF IPPT PAN in the winter term of 2023/2024

### LECTURES

| Lp. | Lecturer                           | Subject   | Day of the week | Lecture time                       | Room no |
|-----|------------------------------------|---|-----------------|------------------------------------|---------|
| 1.  | <b>Dr. Habil. W. Kowalczyk</b>     | Basic Mathematics in Engineering Science (lect.)                                | Thursday        | 12 <sup>30</sup> - 14              | V fl.   |
| 2.  | <b>Dr. B. Gołubowska</b>           | Basic Mathematics in Engineering Science (exerc.)                               | Tuesday         | 15 <sup>45</sup> -17 <sup>15</sup> | III fl. |
| 3.  | <b>Prof. K. Kowalczyk-Gajewska</b> | Fundamentals and Application of Tensor Calculus in Continuum Mechanics (lect.)  | Wednesday       | 9 - 11                             | III fl. |
| 4.  | <b>Prof. K. Kowalczyk-Gajewska</b> | Fundamentals and Application of Tensor Calculus in Continuum Mechanics (exerc.) | Wednesday       | 11 - 12                            | III fl. |
| 5.  | <b>Dr. M. Nowak</b>                | Applied Continuum Mechanics with Abaqus   | Tuesday         | 12 <sup>15</sup> -14               | III fl. |
| 6.  | <b>Dr. H. Darban</b>               | Fracture Mechanics of Materials   | Friday          | 10 – 12 <sup>00</sup>              | V fl.   |
| 7.  | <b>Dr. M. Kopec</b>                | Scientific Writing and Effective Speaking for PhD Students                      | Tuesday         | 10 - 11 <sup>30</sup>              | V fl.   |

In the case of foreign students participation the lectures and exercises can be led in English language.

The starting date and mode of conducting classes should be agreed directly with the lecturer.