

Course for Ph.D. students 36th cycle (Nov 2020 – Oct 2023)

Protein therapeutics: production, chemical modification and evaluation of their functional properties (1 ECTS)

Proff. Stefano Bruno- Stefano Bettati – Luca Ronda University of Parma

Course language: Italian

Approximative scheduling: **February** The exact date and time will be announced by e-mail and on the website

To attend the course please contact: **Prof. Stefano Bruno (**stefano.bruno@unipr.it**)**

Course description

- Expression of protein therapeutics: choice of host cells, principles of expression vectors
- Purification of protein therapeutics
- Chemical modification of protein therapeutics: chemistry and biological effects
- Evaluation of the functional properties of protein therapeutics by spectroscopic techniques