**PhD Program in Psychology**

**Seminar:** **“*Cloninger’s Psychobiological model of personality: Foundations and applications*”**

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04/06/2025, 9:00 – 13:00

Aula Europa 1 - Cesena

**Abstract**

“Recent genomic, psychological, and developmental research shows that human personality is organized as a complex hierarchy that ascends from individual traits in many specific situations to multi-trait profiles in two domains that regulate emotional reactivity (temperament) or goals and values (character), and finally to three integrated temperament-character networks that regulate learning to maintain well-being in changing conditions” (Moreira et al., 2023). In this seminar, we will describe Cloninger’s psychobiological model of personality, from individual dimensions, composite non-linear profiles of temperament and of character to the different personality networks that emerge at the highest level of integration. We will further describe evidences of how these psychobiological organizations underlie the different expressions of the behavioral system and psychosocial functioning, from maladaptive to optimal functioning.

**Reading**

Zwir, I. et al. (2022). Evolution of genetic networks for human creativity. *Molecular Psychiatry, 27*, 354–376. <https://doi.org/10.1038/s41380-021-01097-y>