Evaluation Criteria

Interdisciplinarity

Projects must **integrate different disciplinary approaches** to bring a novel perspective to address the research challenge.

Proposals must explain how the disciplinary **perspectives, methodologies, and techniques will be integrated** and must demonstrate that the team has the **required expertise** to execute the interdisciplinary approach.

The proposal must also explain **why an interdisciplinary approach is required** and/or the **added value of this approach** to the research problem.
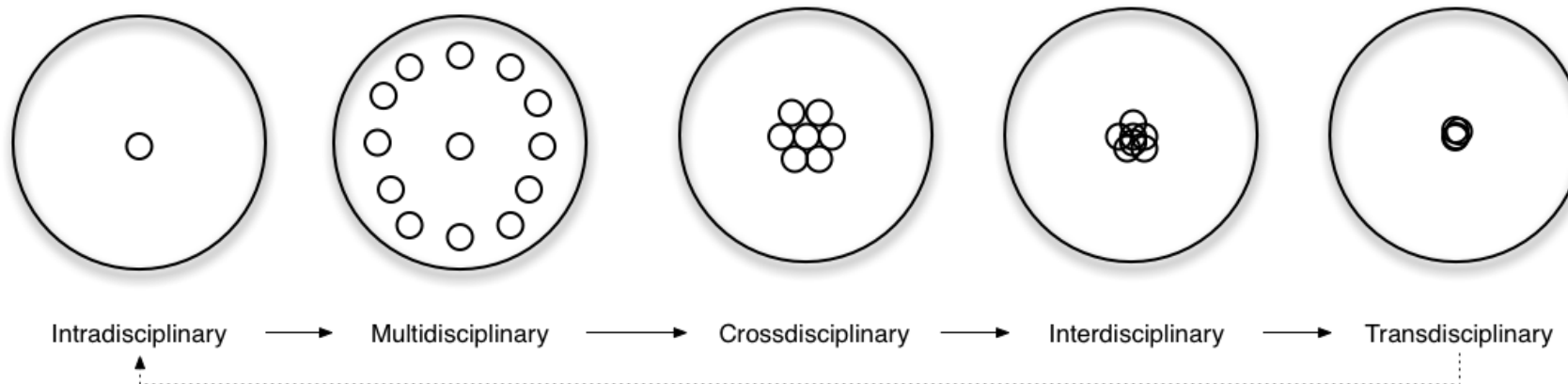
Multidisciplinary research = juxtaposing, coordinating

Interdisciplinary research = integrating, synthesizing

Disciplinarities: multi, inter, and trans

- **Multidisciplinary**: people from different disciplines working together, each drawing on their disciplinary knowledge

- **Interdisciplinary**: integrating knowledge and methods from different disciplines, using a real synthesis of approaches

- **Transdisciplinary**: creating a unity of intellectual frameworks beyond the disciplinary perspectives

Intradisciplinary → Multidisciplinary → Crossdisciplinary → Interdisciplinary → Transdisciplinary

Multidisciplinary versus Interdisciplinary Teams
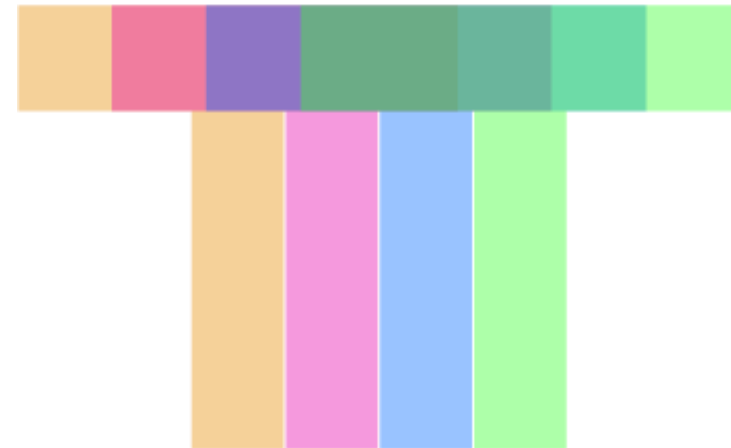
Multidisciplinary Teams

Each member operates as a part of a chain of responsibility

Members working in silo, by disciplines

Interdisciplinary Teams

Individuals from different fields are expected to contribute ideas to the entire project

Members listen and learn from others