

# The TAFFF project

(Transitioning Away From Fossil Fuels)

Wouldn't it be possible to **redeploy the economic and legal tools**, initially invented to support economic development, **to foster a sustainable economic development** that makes of ecology the engine of the domestic growth and of economy the lever of the environmental protection?

Not only the **2015 Paris Agreement** implies such a cross-fertilization of economic and environmental imperatives, but the **2023 Dubai Agreement** encourages to "Transitioning away from fossil fuels". The question is nowadays **how ?**

The COLOURS Alliance offers a unique opportunity for a consortium of searchers to dig into this problematic with a **twofold goal**:

- **Helping people to be well aware of the part that public policies and private initiatives have to play** in the success of the transition;
- **Giving policymakers new tools of decision** to 1°) adapt their territory to the challenge of the transition with a high level of social acceptability and 2°) contribute to make of the market's efficiency an essential lever of the transition success.

Reaching these goals, firstly, implies the **research** to be **structured around 2 Axis subdivided in 6 Work packages** in a virtuous circle logic, as follow:

## Axis 1 – Primary operational policies

<b>WP1 – Carbon-free energy sources</b>	Promoting a new effective energy mix	Boosting investment in the development of new green energy sources	Structuring a new industrial sector in a socially acceptable way
<b>WP2 – Sustainable water management</b>	Modernizing water and sanitation networks, especially for new industrial uses	Financing water resource-saving measures for and by enterprises	Promoting water concerted management at the right territorial level
<b>WP3 – Urban metabolic planning</b>	Building with less land and materials	Mobilizing public finances and CSR	Co-constructing new realistic specifications with construction and civil engineering groups

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**WP4 – Public Procurement**

**WP5 – General budgetary support**

**WP6 – Enforceable and soft standards**

**Axis 2 – Actionnable operational tools**

Reaching these goals, secondly, implies the **research** team to be **multidisciplinary** in a **pluralistic, intergenerational, international and gender balanced** way. So it will be opened to all the searchers of the Alliance interested in the subject, either they are from human sciences (economists, sociologists, political sciences, lawyers, urbanists, geographers, historians...) or hard sciences (mathematicians, physicists, biologists...).

Inbound, the construction of this scientific network will be a **springboard to build a consortium** between academic and non-academic partners around this shared problematic **for a future application to a European Council (ERC) or Horizon project**.

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