

## K4I Dinner debate November 19, 2014

### **People in Power driving Energy Transition**

*[ Quote of former flyer]*

Energy is rapidly growing to a global key issue, particularly in line with growing economies in countries like China, India and Brazil. Also, there is a serious concern about the climate change correlated with the increase of CO<sub>2</sub> concentration in the atmosphere. On top of the efforts being made up to now, there are considerable challenges left, which each of us must endeavor to address locally. Now.

Energy transition leads to a sustainable society that will be actively involved in and sourced by renewables (sun, wind, water). For the time being, the coupling with cleaner fossil fuels, as a back up, and efficient use of energy will be crucial.

The EU energy policy is founded on this notion and provides an important stimulus for the transition process, essentially being a balancing act between drivers, which are not always aligned or may be even in conflict with each other.

Energy transition could and should be an open innovation process, leading to new kinds of entrepreneurship where young talents will be stimulated to make the difference:

*Local touch, global reach.*

The open innovation living lab EnTranCe (ENergy TRANsition CEntre) is the facility that Hanze University of Applied Sciences develops to boost the process.

Hanze University of Applied Sciences also empowers consumers to meet their energy needs in an increasingly sustainable and socially acceptable manner and within EnTranCE the developments are considered as opportunities, based on knowledge, for new economic activities. Herein, students, institutes and private companies collaborate to accelerate innovation achievements.

The K4I debate will address – from the point of view of young talents – what can, and we believe should, be pursued on a local level to develop a truly sustainable energy future. Crucially, people will be empowered with the key skills to ensure that their commitment will become not only a way of life but even a *raison d'être*.

To be more specific, PhD level students, coming from different places worldwide, will present their ideas about EU in 2050, their EU, in terms of intrinsic qualities. Also, they will, taking their PhD content into account, share their view on actions that should be started today by priority. At last, it will be discussed

to what extent these priorities are in balance with the today's practice. This is the core issue of the debate.

*[EnTranCe and name]*

*[EAE and info]*