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## $MEMO^2$

## **MEthane goes MObile - MEasurements and Modelling**

## Part 1

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MEMO $^2$ , a European Training Network with more than 20 collaborators from 7 countries, will identify and evaluate methane emissions and support mitigation measures by I) developing new and advanced mobile methane (CH $_4$ ) measurements tools and networks, II) isotopic source identification, and III) modelling at different scales. Next to the scientific approach of MEMO $^2$ , the training plays an important role in this type of project and the focus lays on educating a new generation of "cross–thinking" scientists, which are able to "out of the box thinking" and effectively implement novel measurement and modelling tools in an interdisciplinary and intersectoral context. Central elements of the training are individual, network-wide, and international training, which should be in balance with the scientific part of the project.

This presentation will deal with the challenges of setting up and coordinating a scientific network, which is focusing on the training of researchers in an international consortium.