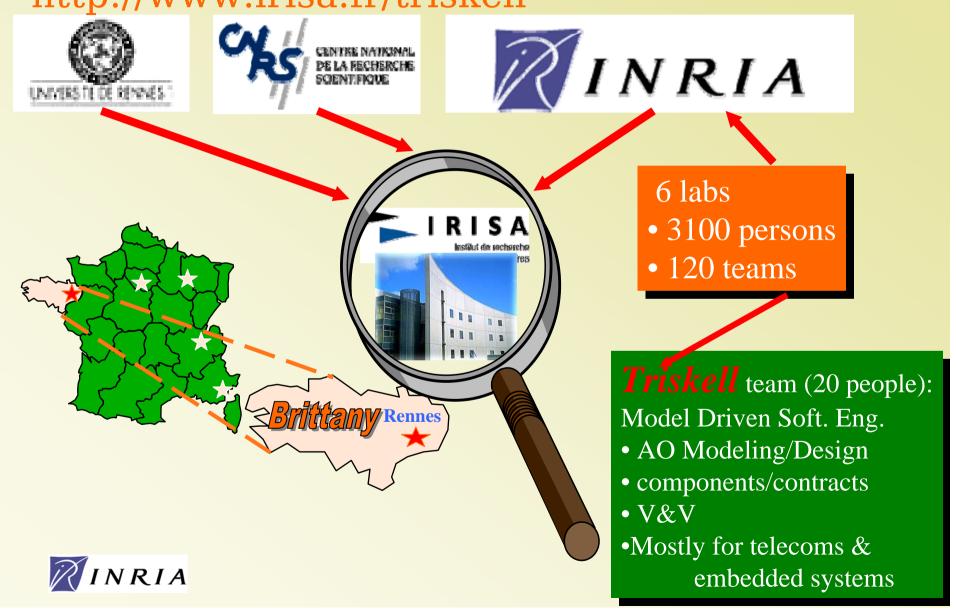
- Benoit Baudry
  - Research scientist at INRIA (Rennes, France)
  - Triskell group
- Currently visiting Colorado State University
  - Collaboration with Robert France



#### Irisa / Triskell

http://www.irisa.fr/triskell



### Currently in CSU





# CAMPAM related research topics

- Model composition / AOM
  - Kompose: signature based approach developed with CSU
- Model transformation testing
  - Evaluation of test data (models) for a transformation
  - Automatic synthesis of test data
- Validation for models @ runtime
  - EU DiVA project



## CAMPAM related research topics

- Triskell group has a strong emphasis towards metamodelling
  - Kermeta language
  - Executable metamodels, transformation
  - Tools to build tools to build software



### Specific problem

- Multi-formalism modelling for model synthesis
  - Representation of models (metamodelling and associated graphical representations)
  - Model management (comparison, analysis)
  - Multi-formalism integration



#### Success criteria

- Validation in different areas of modeling and meta modeling
- Model transformation development cycle
- Initiate collaborations on the above topics

