

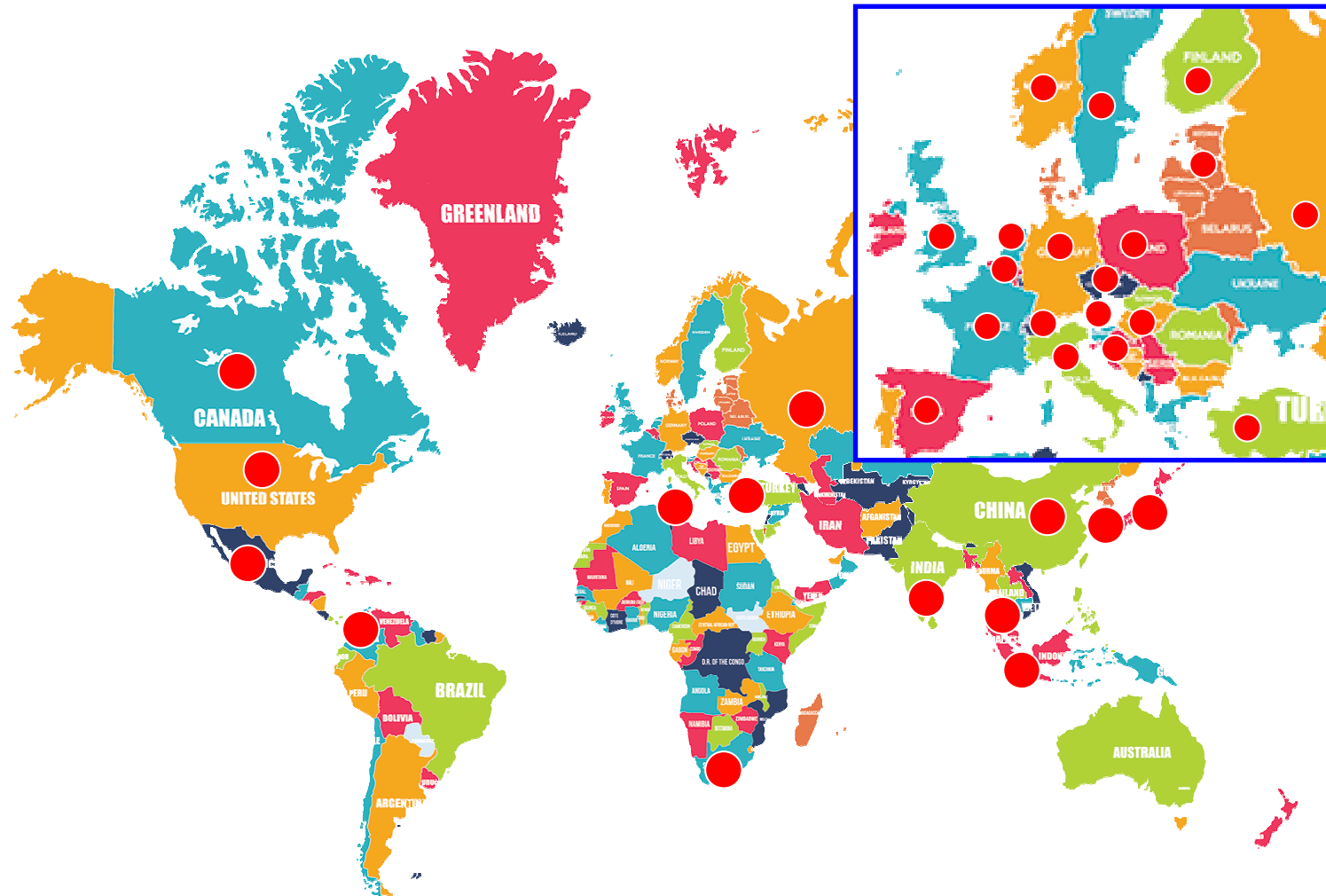
Farewell talk

Anthony Dufour



Who has attended PYRO2016?

More than 285 people from 26 countries!



Some highlights

Welcome
reception under
the sun!...



The exhibition area

Well located and interesting pyro-expo that we hope facilitated business



The talks in the amphitheatre



Some highlights

Soirée at the Museum



Michael J. Antal Jr.



Some highlights

Soirée at the
Museum...

The cocktail

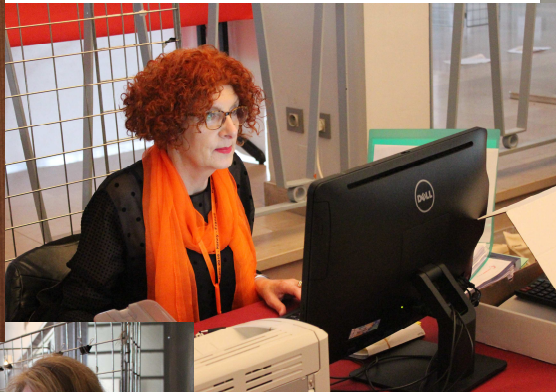


Some highlights

The Soirée at the Opéra...



A lot of fun but very busy... Not even time to eat...but we found the time to drink!...



Thank you to all our team!



PYRO has been a great experience for us!

Thank you to the members of the scientific committee especially those present at PYRO



**Daniele
Fabbri**



**José A.
González
Pérez**



**Raymond
Michels**



**Hajime
Ohtani**



**Clemens
Schwarzing**

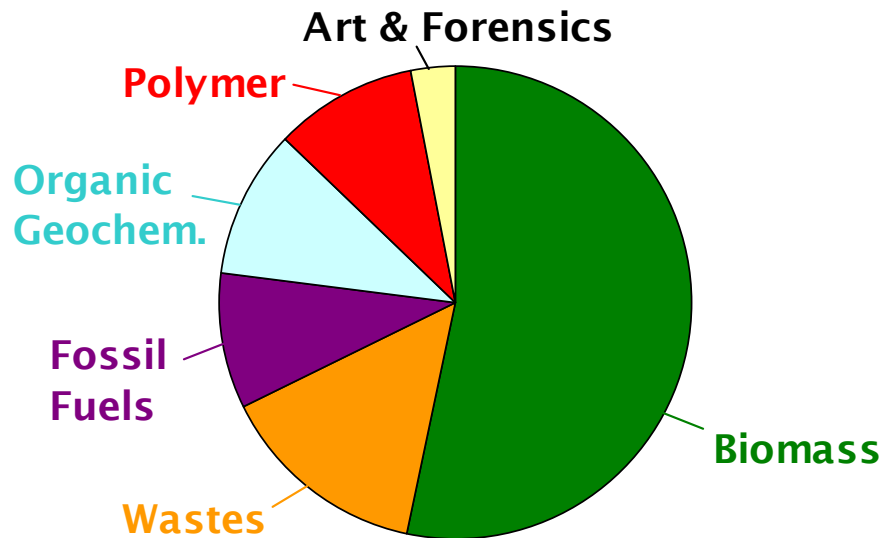


**Colin
Snape**

Highlights about the scientific program

« A nice combination of so many different pyrolysis related topics »

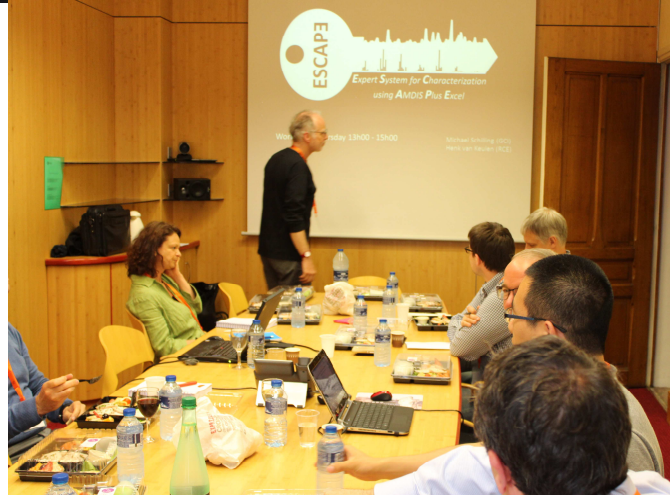
« Too much biomass! »



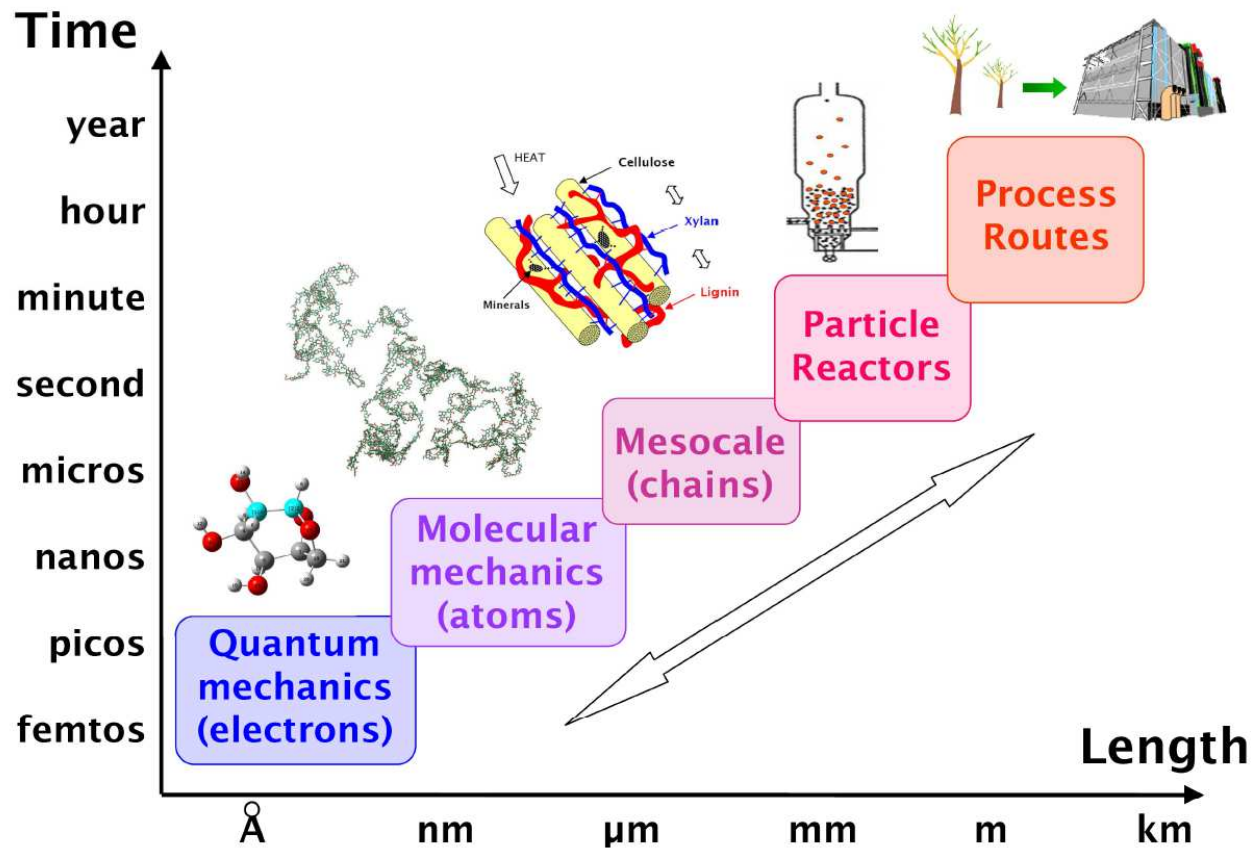
We should attract more submissions from other topics than biomass

Distribution of submitted abstracts for oral

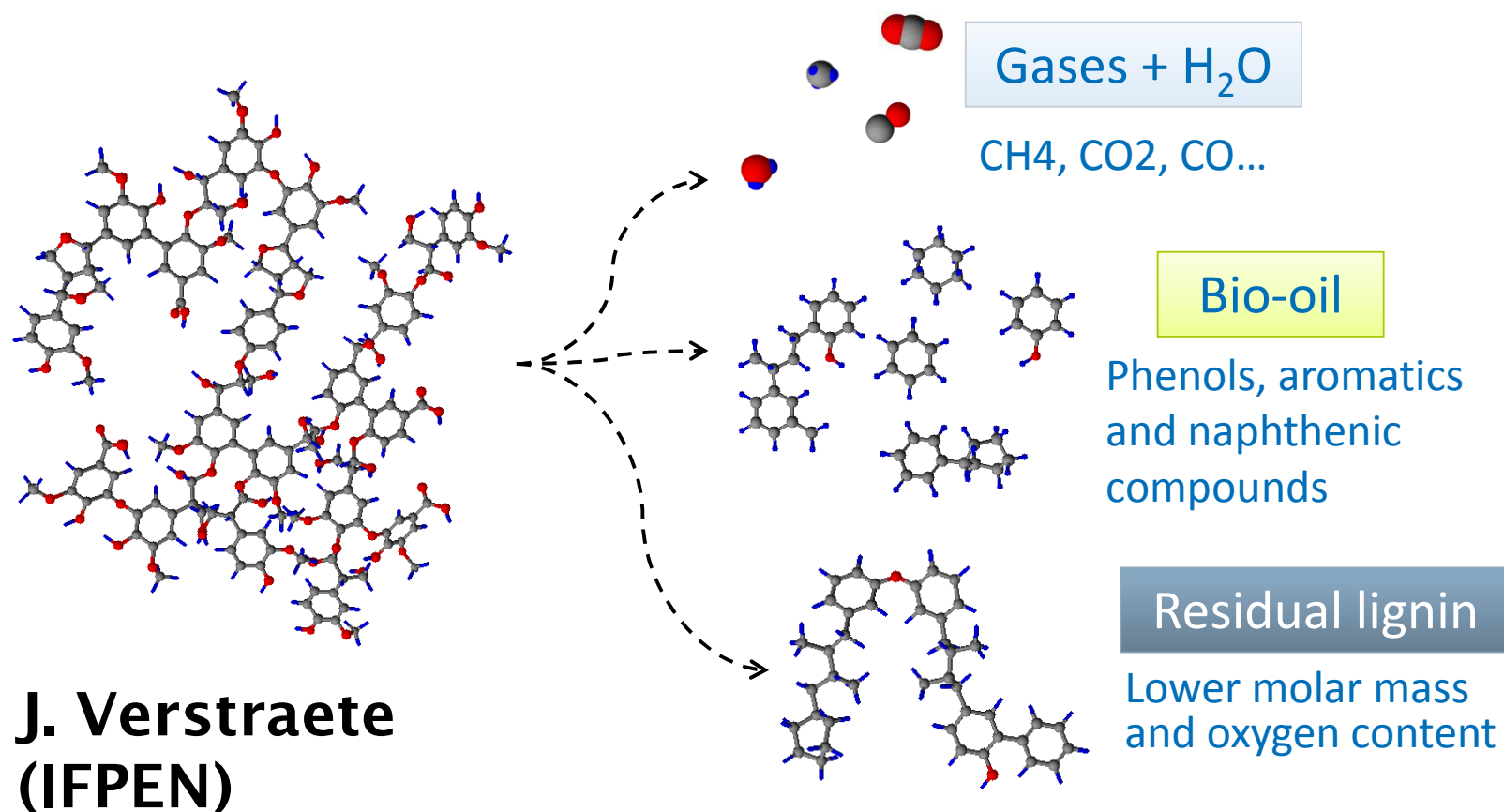
The workshops promote some topics and deeper discussion



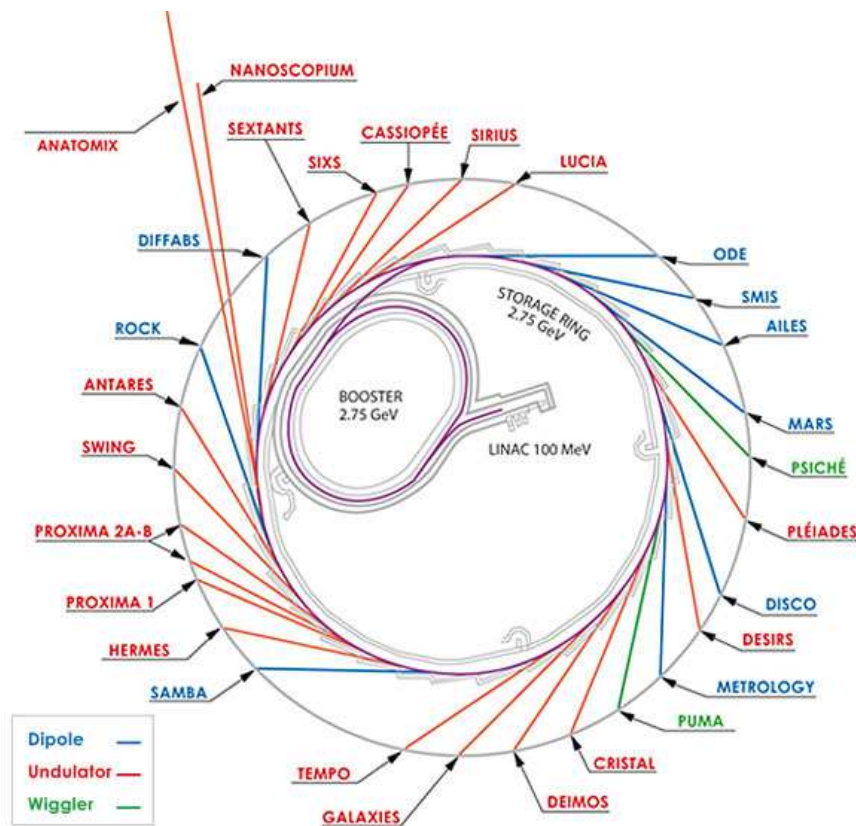
The different scales of investigation: from molecules to reactors and society!...



Advanced methodologies for chemical kinetics (detailed and lumping) from hydrocarbons, polymers and to biomass...



Analysis of various materials and products,
gas, liquid (GC*GC/MS, LC/MS...) and solid
(NMR, Raman,...)

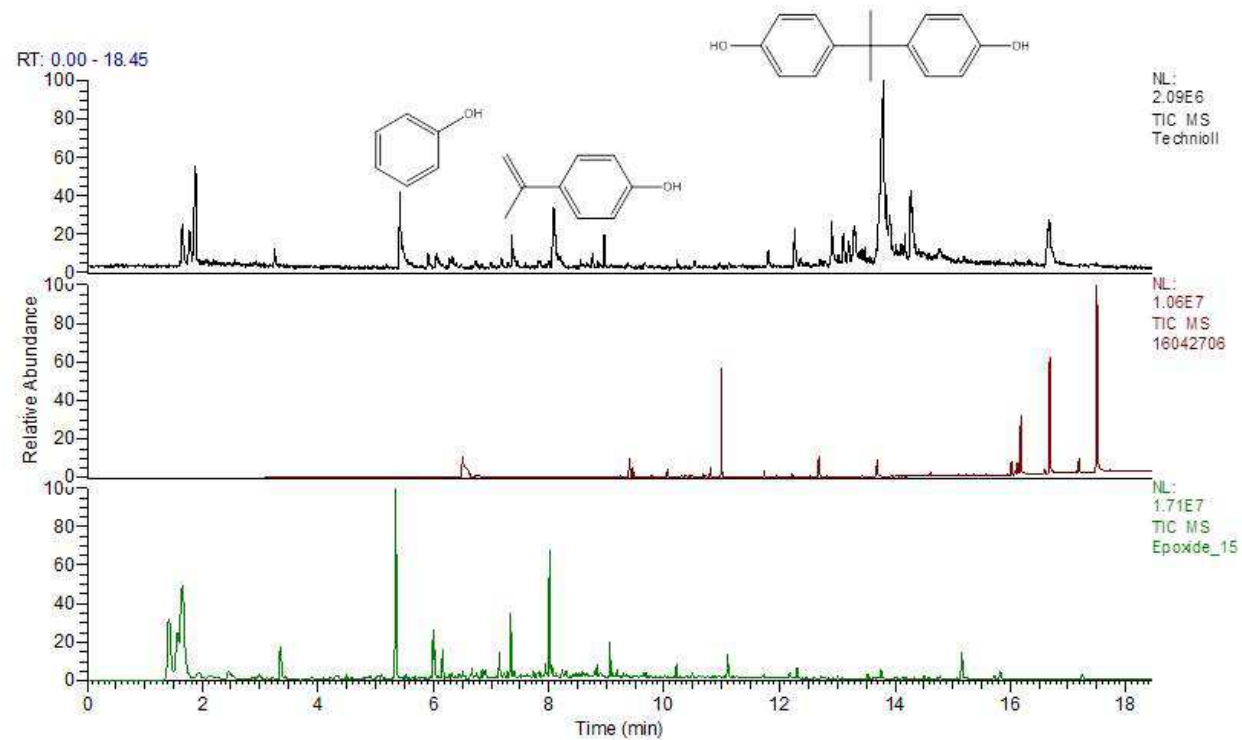


Synchrotron light
may be a key tool
to improve the
analysis of
pyrolysis
products...

Beamlines at the synchrotron
SOLEIL (France)

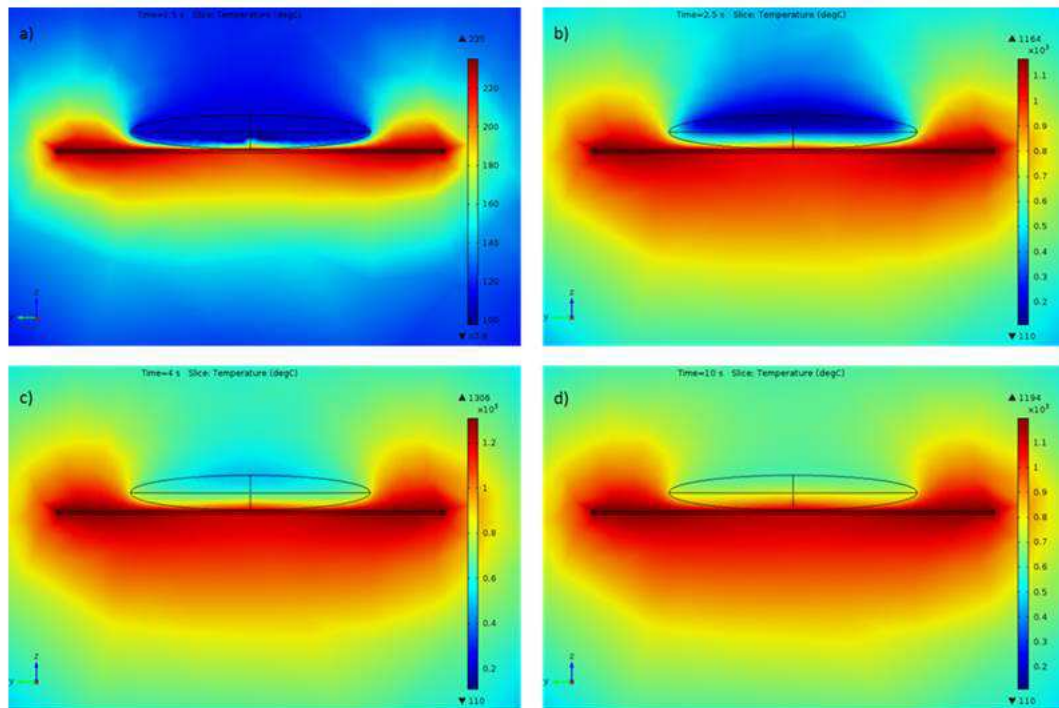
Important differences between the commercial Py-GC/MS analysers...

C. Schwarzing (JKU)



It may be interesting to have a chemical engineering approach of the commercial pyrolysis (micro-reactors)...

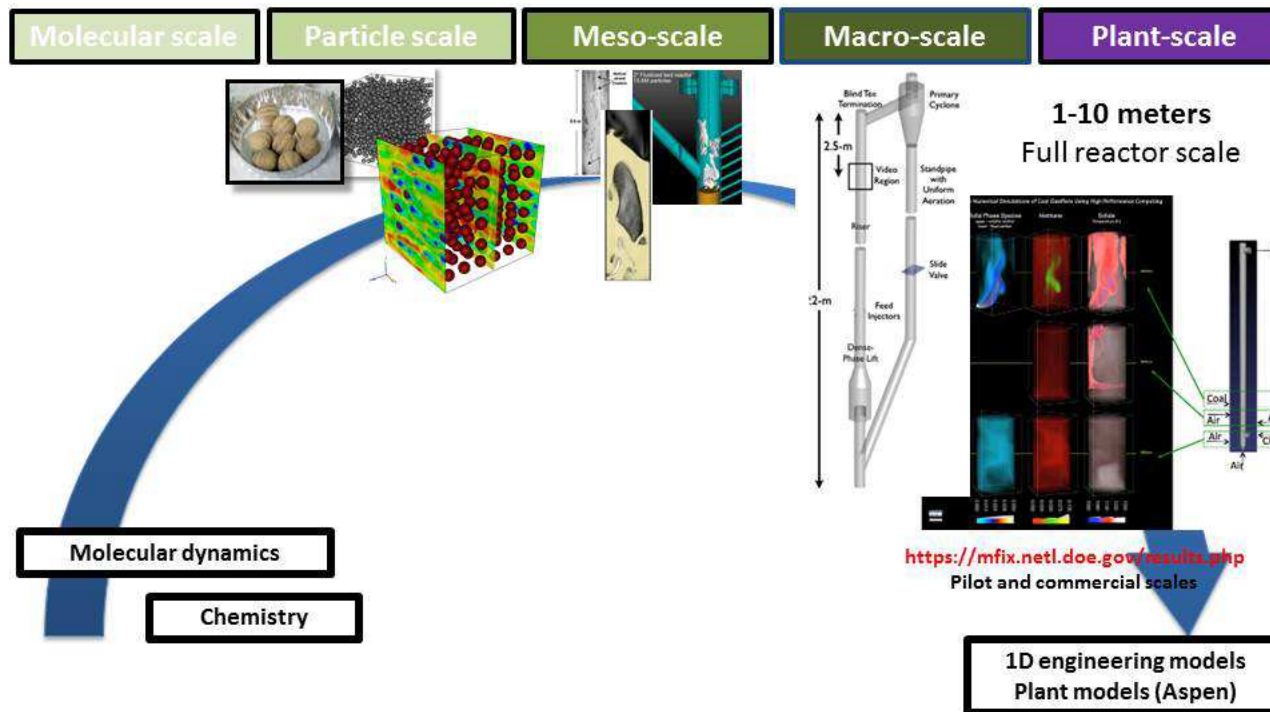
Anastasakis (TUDelft)



Huge thermal lag on the solid and what about gas-phase hydrodynamics and temperature in commercial pyrolysis?

Better understanding and design of reactors by CFD+kinetics modelling

Biomass thermochemical conversion A multi-scale, multi-physics problem



P. Pepiot (Cornell)

How pyrolysis can help the society?

**Pyrolysis help
understand our History**

**The understanding of
History is a first step
towards Peace...**



I.Bonaduce (Pisa)

**Pyrolysis can be a key
process, to combine with
other processes, for a
sustainable development
(recycling, biochar, biofuels...)**



**Thank you to all of you and see you in 2018
in !!!!!**



**... the venue of
PYRO2018 will be
announced at the
gala dinner...**