



ERCOFTAC

European Research Community On
Flow, Turbulence And Combustion

Closing Session



NICFD 2020
for Propulsion & Power



P. Colonna

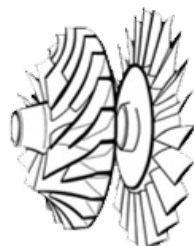
Propulsion and Power

Delft, October 29-30th, 2020

RUHR
UNIVERSITÄT
BOCHUM

RUB

TTF



vito



**POLITECNICO
MILANO 1863**



CREALab



**Propulsion
& Power**

TU Delft

Reflections *(with participants)*

- # attendees
 - low-*ish* (e.g. few scientific committee members did not join!)
 - 2016 → large participation, no combustion
 - 2018 → ++ combustion
 - 2020 → - - combustion
- Organizational effort = conference (peer review, proceedings,...)
- Your observations on this event?
- ...

Next NICFD Seminar?

Options:

1. As is
2. ERCOFTAC-style:
 - symposium, no paper
 - active/panel discussions
 - commitment to publish [best practices](#) (CFD, experiments)
3. New approach to scientific content creation:
 - work in progress
 - prepared presentation/discussion
 - publish draft + discussion on [arXiv](#), open review
 - resulting in high-value collaborative journal publication

Expanding the Community: How?

- Original idea → cross-disciplinary community
- Other communities
 - combustion-injection
 - chemical processes
 - ...
 - alliance with other SIGs?
- Other ideas?

NICFD 2022

- Organization committee:
 - SIG-49 board + conference chairman + others(?)
- SIG-49 board meetings:
 - seminar format
 - support to NICFD2022 organizers
 - Planning
- Preliminary talk with Dr. Martin White | City, University of London

***Thank you
and
looking forward to
NICFD 2022!***