

# Algorithms and Scheduling Techniques to Manage Resilience, Power Consumption and Data in HPC

Welcome

May 18-21, 2016

Guillaume Aupy	(University of Vanderbilt, Nashville)
George Bosilca	(UT Knoxville)
Henri Casanova	(University of Hawaii at Manoa)
Julien Langou	(UC Denver)
Padma Raghavan	(University of Vanderbilt, Nashville)
Yves Robert	(ENS Lyon & UT Knoxville)

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# History

- ▶ Aussois 1 in August 2004
- ▶ San Diego in November 2005
- ▶ Frejus spring school in May 2007
- ▶ Aussois 2 in May 2008
- ▶ Knoxville in May 2009
- ▶ Aussois 3 in June 2010
- ▶ Aussois 4 in June 2011
- ▶ Pittsburgh in June 2012
- ▶ Dagstuhl in September 2013
- ▶ Lyon in July 2014
- ▶ Dagstuhl in July 2015
- ▶ Nashville in May 2016
- ▶ Some nice place in 2017???

# Know whom to ask

Each organizer has a very narrow domain of competence  
(I mean, speaking of the workshop)

- ▶ Guillaume: local organization + bars in Nashville
- ▶ George: technical program
- ▶ Henri: weather in Hawaii 😊
- ▶ Julien: weather in Denver 😊
- ▶ Padma: weather in Washington DC 😊
- ▶ Yves: visionary projects & meaning of life

# Program at a glance

- ▶ Morning:
  - 8.30am/9am-10am 2 or 3 talks
  - 10am-10:30am coffee break
  - 10h30-12h 3 talks
- ▶ Lunch 12pm-1pm
- ▶ Discussions 1pm-3pm 5 rooms available (FGH 110, 129, 136, 138, and 200)
- ▶ Cake: 3pm-3:30pm
- ▶ Afternoon:
  - 3.30pm-5pm 3 talks
- ▶ Dinner 6.30pm-9pm
- ▶ Sleep to be ready on the next day at 8.30am 9pm

<http://scheduling2016.sciencesconf.org/program>

# Dinner

- ▶ **Tonight:** BBQ@ Guillaume's, 6.30pm: address is **1325 5th Avenue North**,
  - ▶ Uber ( $\approx$  15 minutes from VU),
  - ▶ City bikes ( $\approx$  25 minutes from VU),
  - ▶ Public transportation ( $\approx$  40 minutes from VU),
  - ▶ Walk ( $\approx$  1 hour from Vanderbilt)
- ▶ **Tomorrow:** Soulshine Pizza Factory, 6.30pm. Group departs at 6.10pm from here.

## Slides, abstracts

- ▶ Don't forget to send your abstracts ahead of time  
([guillaume.aupy@vanderbilt.edu](mailto:guillaume.aupy@vanderbilt.edu))
- ▶ If you could send your slides it would be even better!

## WIFI (reminder)

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