MPI Forum Locations 2017/18

And Other Internal Forum Business

June 2016

MPI Related Events

▸ **MPI BoF at ISC**
  ▸ Accepted BoF at ISC in Frankfurt
    ▸ Advertise MPI 3.1 and its changes
    ▸ Update on WGs and major topics
    ▸ Encourage forum participation
    ▸ Other suggestions
  ▸ Volunteers to participate

▸ **MPI BoF at SC**
  ▸ We have a fixed "BoF Meeting" slot
  ▸ Similar agenda
  ▸ Please let me know if you are interested in participating

▸ **Should we target other events?**

Meeting Logistics Discussion

▸ Locations
  ▸ We typically have 3 US and 1 non-US meeting per year
  ▸ Criteria
    ▸ Easy to get to/from (ideally no need for rental cars)
    ▸ Cheap/free meeting rooms
  ▸ Thanks to the many hosts we had/have already!

▸ Dates (traditional dates)
  ▸ Spring: first week of March: 2/27-3/2
  ▸ Summer: avoid IPDPS (5/29-6/2), ISC (6/18-6/22), SC Meeting (6/5-6/7)
  ▸ Fall: with Euro/MPI
  ▸ Winter: 12/4-12/7 (one week between Thanksgiving and forum)
  ▸ Please check conflicts!!!

▸ Frequency/Length
  ▸ Is 4x year for 3 days still the right option?

Issues in CY17/18

- EuroMPI/USA 2017 will be in Chicago, IL
  - Held at Argonne NL (suburbs)
  - Dates: 9/25-9/28 (Mon-Thu)
- Location of EuroMPI 2018 unknown
  - Expected to be non-US location again
- Asked to co-organize MPI Forum with SIAM-PP 2018
  - Location: Tokyo
  - Dates: First week of March 2018
  - Reasoning: large SIAM-PP (April 2016, Paris) seemed to have large overlap in attendees
    - SIAM is a collection of mini-symposia of invited talks
    - Could organize one on MPI-NextGen
      - Help with attendance and great fit for SIAM-PP
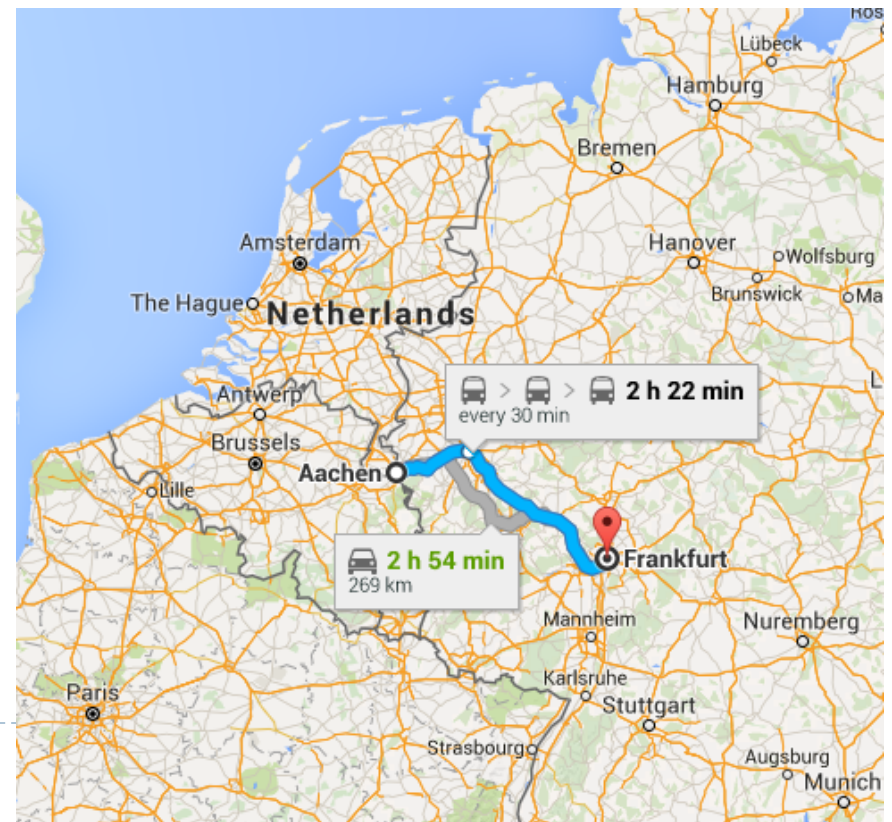- Two meetings outside the US feasible?

Question 1 / What to do in CY2017?

▶ **Option 1: Four meetings in the US**

   ▶ Stick with traditional spring, summer, winter meeting

   ▶ Keep fall meeting with EuropMPI no matter what

▶ **Option 2: Keep fall meeting non US**

   ▶ Drop co-location with EuroMPI

▶ **Option 3: Pick a different non-US meeting**

   ▶ Keep forum with MPI Forum in Chicago (or near-by)

   ▶ Keep two of the traditional US meetings

   ▶ Move one meeting outside the US
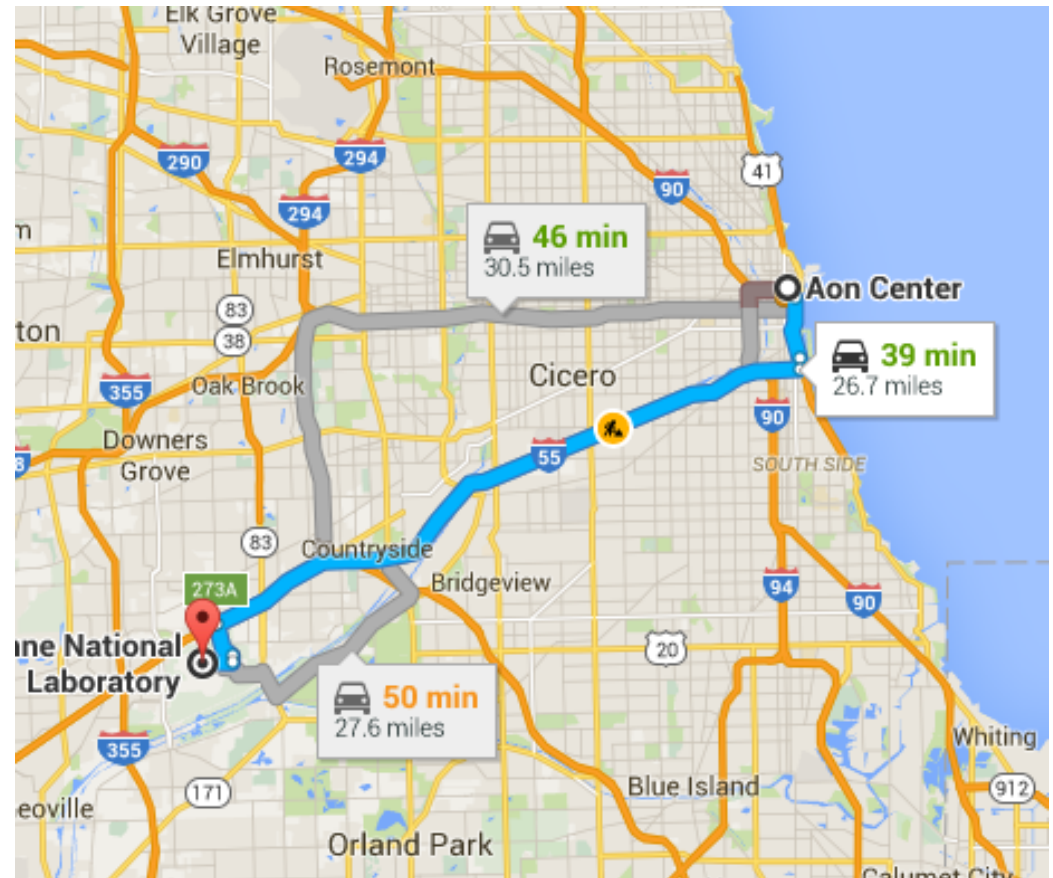
      ▶ Needs co-location with another event

For Option 3: Suggestion for summer 17

- **Nearly co-locate with ISC 2017 in Frankfurt**
  - Conference: 6/18-6/22 (Sun-Thu) / Forum: 6/14-6/16
  - Offer from RWTH-Aachen/JSC to hold it in Aachen
    - Thanks to Marc-Andre and RWTH team for exploring this
- **Host: compute center at RWTH Aachen**
  - Prior location of EuroPar and OpenMP meetings
- **About 2-2:30 by train between Aachen and Frankfurt**
  - Easy train ride

If we keep the forum with EuroMPI

- **Conference Mon-Thu**
  - Held at ANL
  - Limited options to hold MPI Forum on the weekend
- **Option 1: 9/20-9/22**
  - At ANL – need rental cars
- **Option 2: 9/21-9/23**
  - At ANL – need rental cars
  - Exta room cost
- **Option 3: 9/20-9/22**
  - Downtown (if Microsoft can host us)
- **Option 4: 9/20-9/22 or even normal Mon-Thu meeting**
  - Different city (?)

US Meeting Location Options

- **The traditional locations**
  - Chicago (Microsoft) – let's avoid June (or carefully pick the week)
    - Thanks, Anh!
  - San Jose (Cisco)
    - Thanks, Jeff!
- **Other offers**
  - Eagan, MN (SGI)
    - Thanks, James!
  - Potentially Portland again (Microsoft)
    - Thanks, Anh/Fab!
  - Dallas (IBM)
    - Thanks, Sameh!
- **Other suggestions?**

Results of Meeting Locations Discussion

- Spring 2017: 2/27-3/2, Portland, OR (most likely MS)
- Summer 2017: 6/18-6/22, RWTH Aachen, Germany
  - Wed-Fri before ISC in Frankfurt
- Fall 2017: 9/20-9/22, Chicago, IL (downtown at MS)
  - Wed-Fri (all day) before EuroMPI/USA at ANL
- Winter 2017: 12/4-12/7, San Jose, CA (Cisco)

- Decision not to pursue colocation with SIAM-PP 2018
- Experiment to adjust schedule (regular US meetings only)
  - Plenaries will be Tuesday noon – Thursday after votes
  - WGs can start as early as Monday morning and can run as late as Thursday end of day, at discretion of WG chairs