

West Coast LHC Jamboree

October 22-23 **SLAC**

Precision — Higgs & SM

BSM Higgs

BSM direct searches

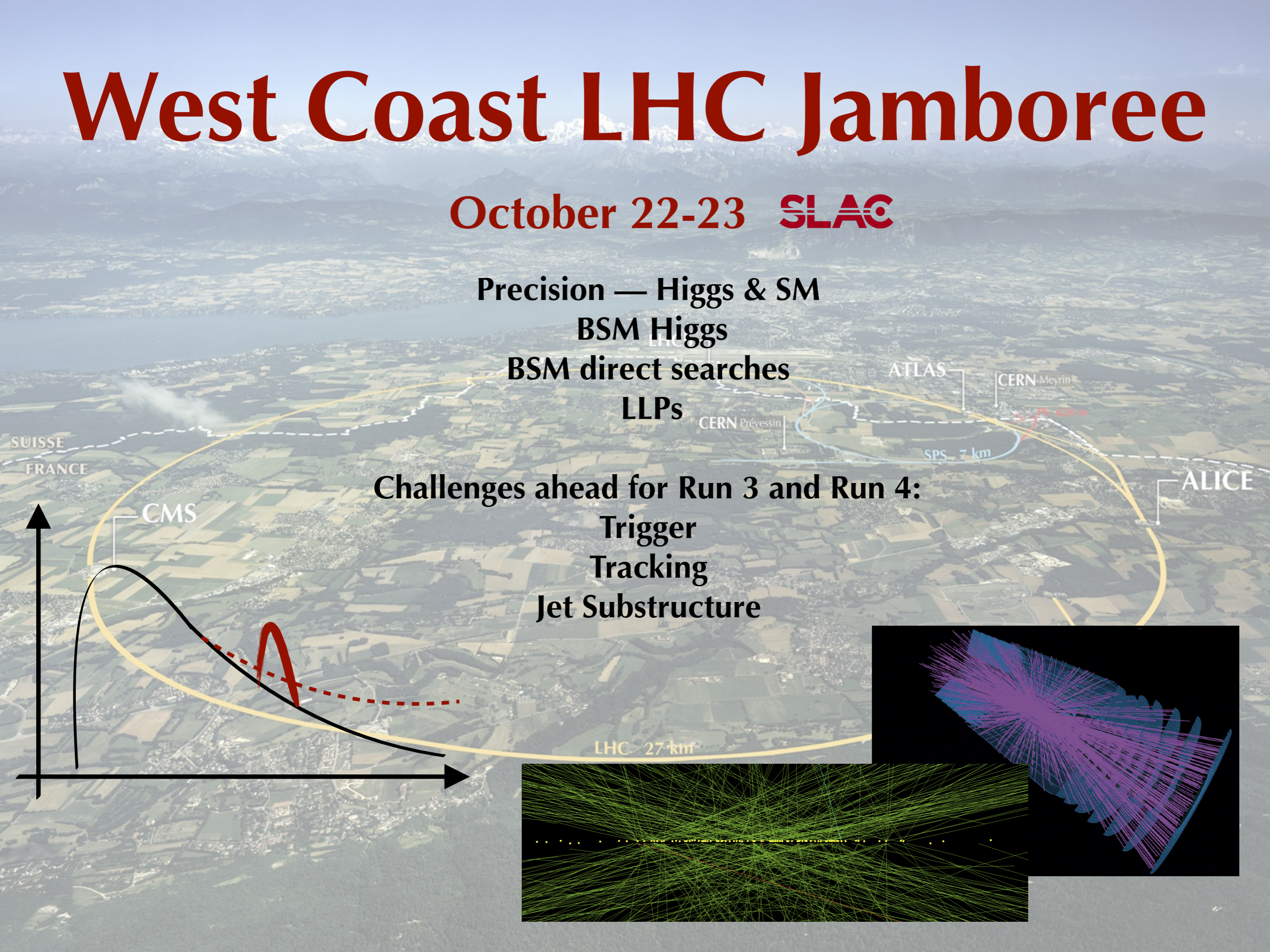
LLPs

Challenges ahead for Run 3 and Run 4:

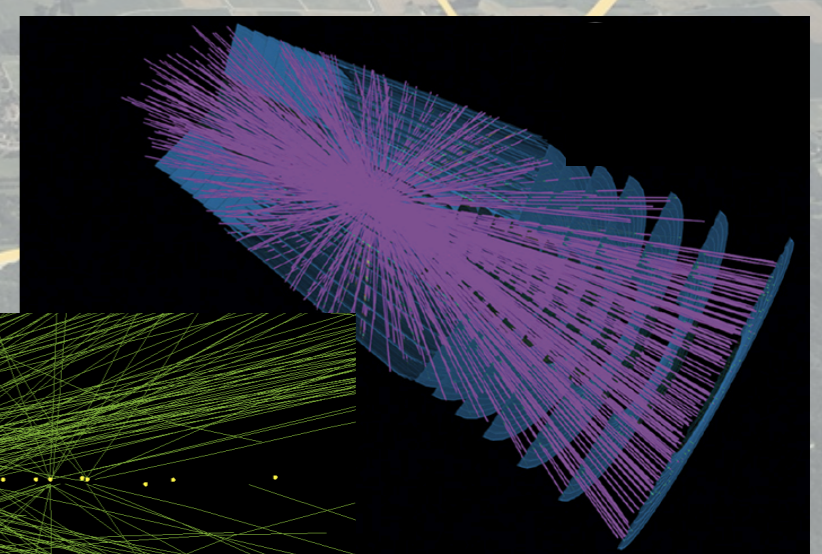
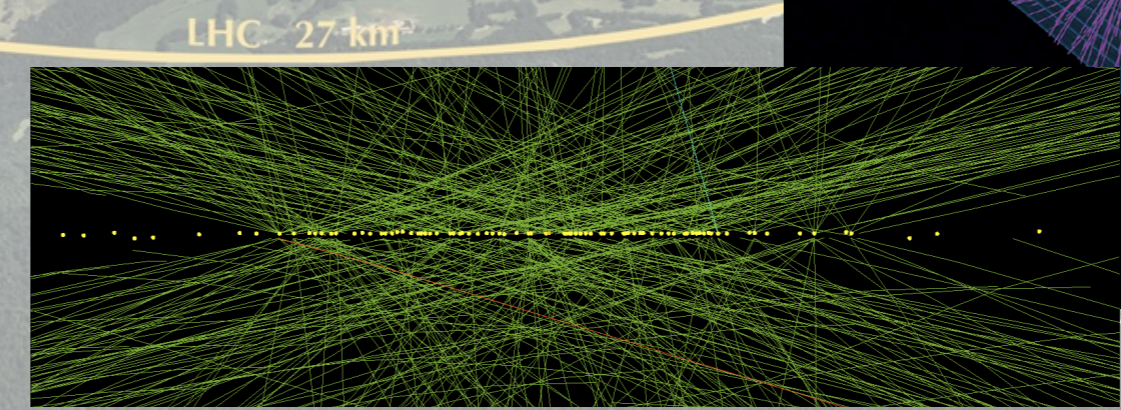
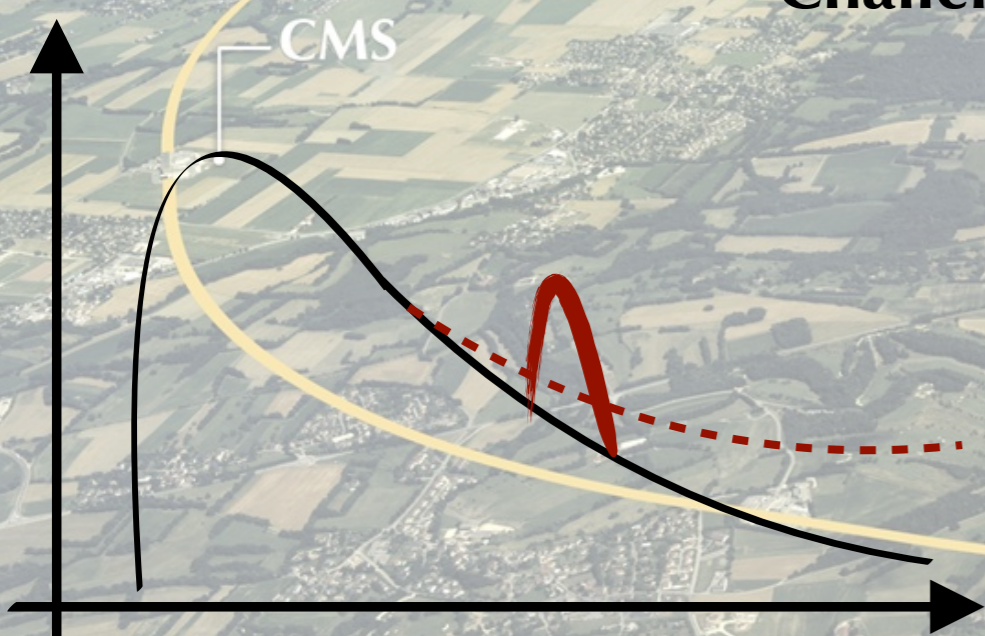
Trigger

Tracking

Jet Substructure



SUISSE
FRANCE

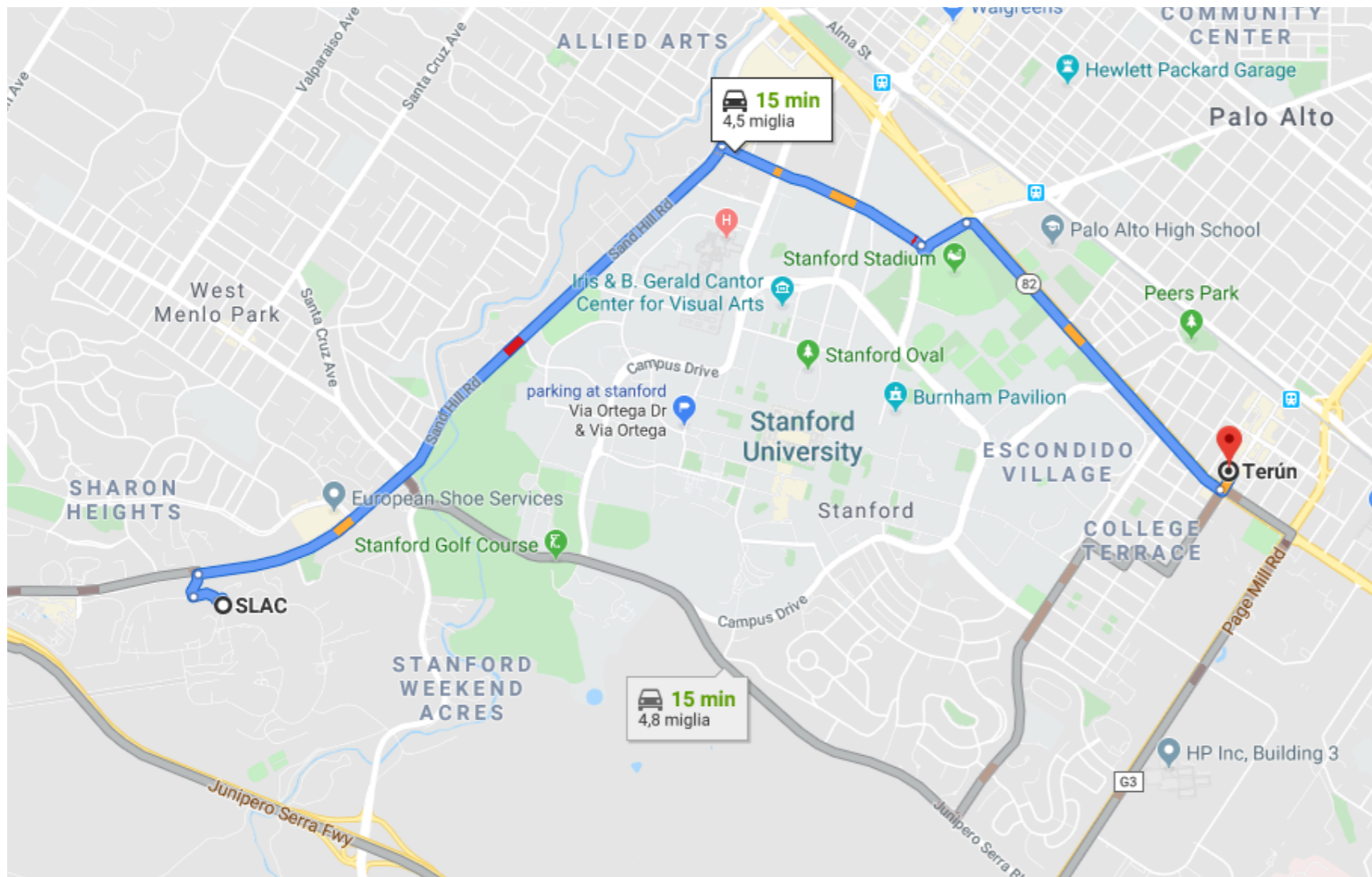


This meeting

- Thanks to Vera Luth and Richard's Taylor funds for the support!
- **Code of conduct:**
<https://indico.cern.ch/event/848030/page/18777-code-of-conduct>
- A first of 2-day-long meetings at SLAC
 - another one to be planned in Spring 2020
 - we have tried to have this October meeting focus on Run 3 while the Spring meeting will focus more on Run 4
- Main goal : gather together LHC experimentalists and theory colleagues to discuss possible developments for Run 3 and Run 4.
 - Are there any new physics scenarios that we have yet to exploit?
 - New developments that could enable new searches?
 - Or improve sensitivity of current searches

Practical info

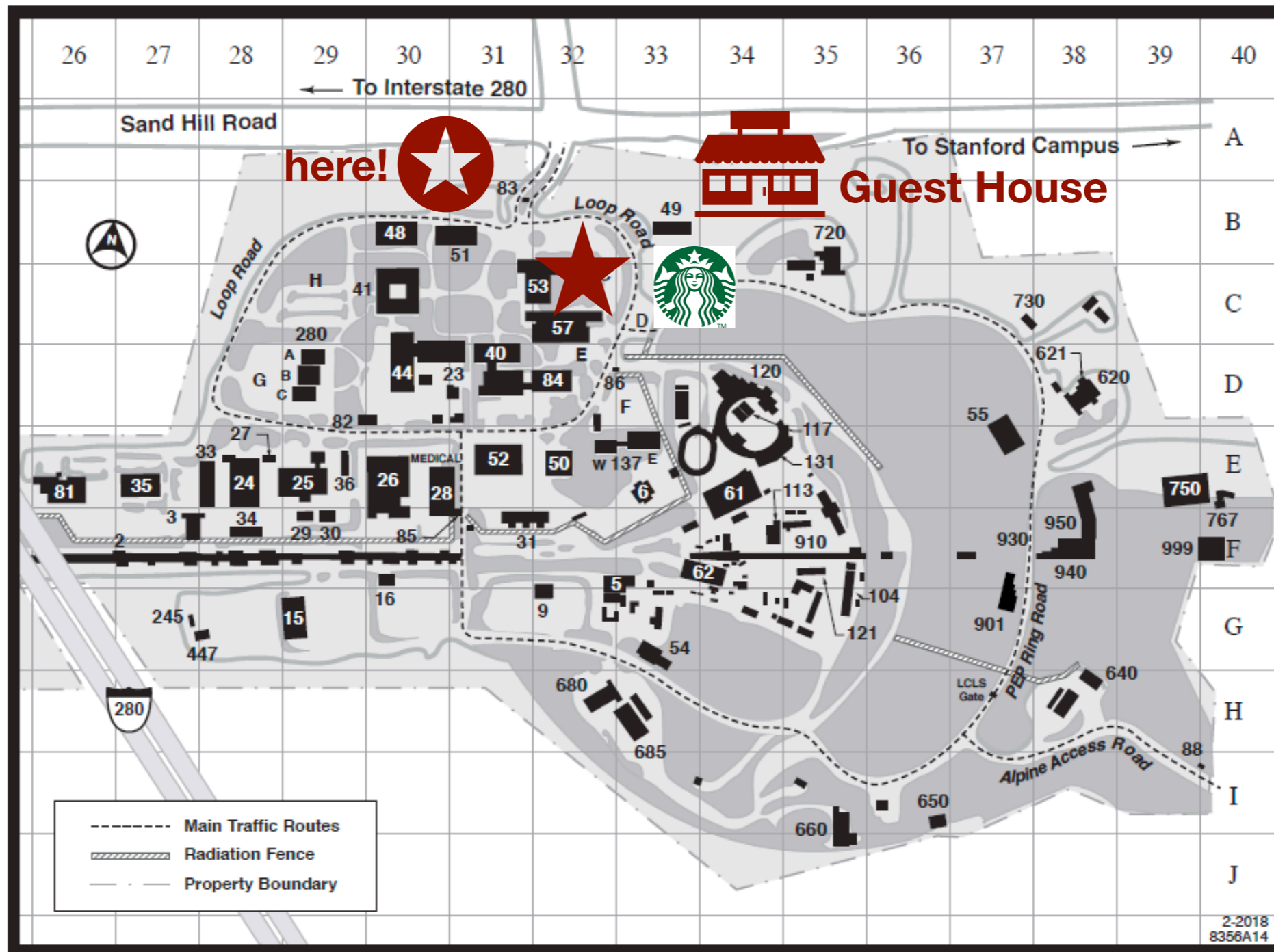
- The format is rather informal to facilitate the discussions
 - **Participate!**
- Dinner tonight : we will meet at **Terun at 18.00**



name	car yes/no
Caterina Vernieri	
Javier Duarte	no
Zhen Liu	yes
Felix Kling	yes
Matthias Danninger	no
Jannicke Pearkes	yes
Valentina Cairo	yes
Zijun Xu	Yes
Sebastian Ellis	yes
Ariel Schwartzman	yes
Simone Pagan Griso	maybe
Peilong Wang	Yes
Giordon Stark	maybe
Mike Fenton	no
Devin Taylor	maybe
Jennet Dickinson	no
Michalis Bachtis	no
Su Dong	yes

Tomorrow

- Meeting will be in Berryessa (B53) ★
- SLACafe is in B53 too (second floor)



In case of an emergency



Fire

- Evacuate. Be aware of building exits
- Follow building residents to the assembly area
- Do not leave until you are accounted for, and have been instructed to leave.

Earthquake

- Remain in building: Duck, cover, and hold position
- When shaking stops: Evacuate building via a safe route to the assembly area
- Do not leave until you are accounted for, and have been instructed to leave.

