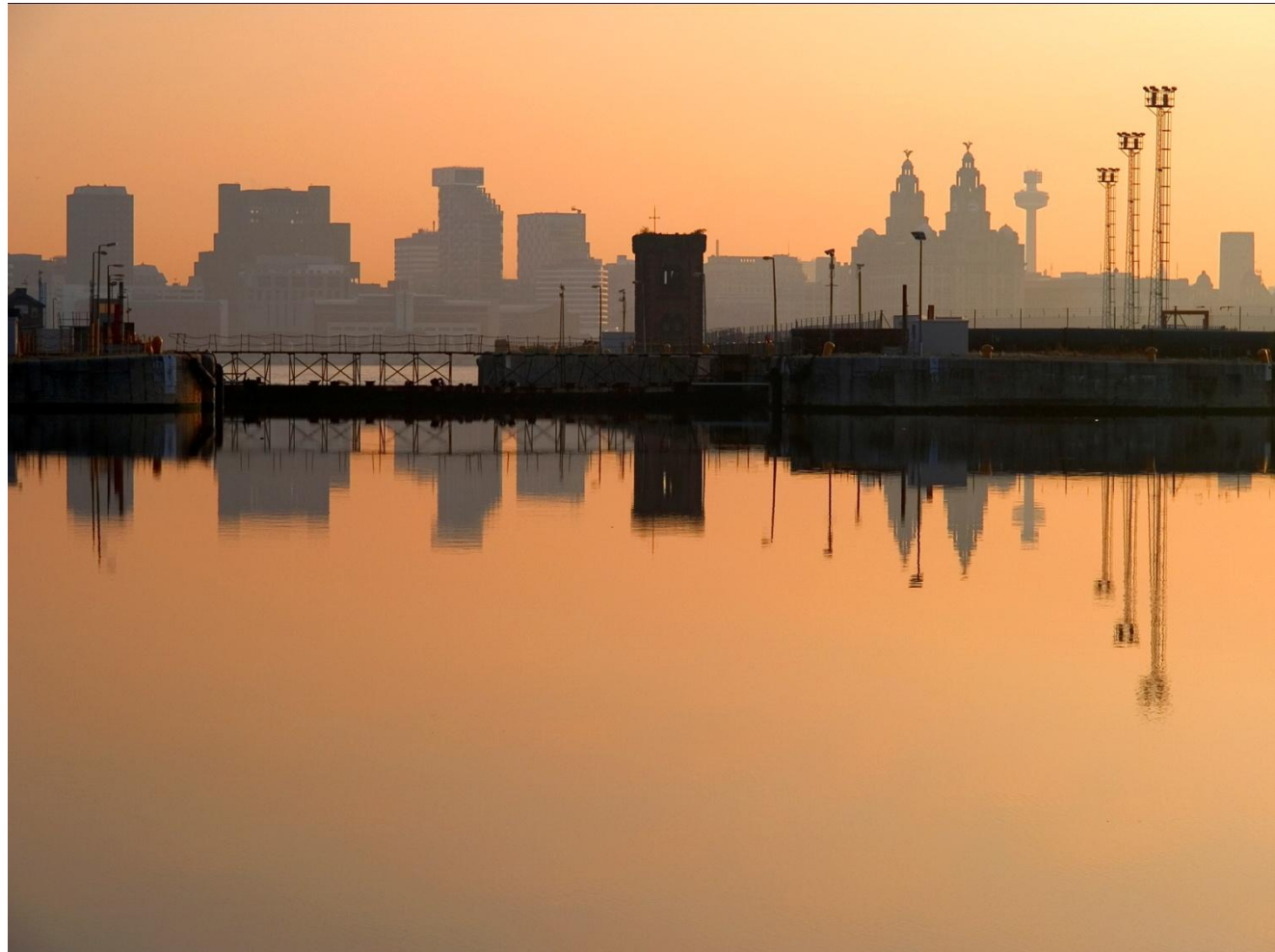
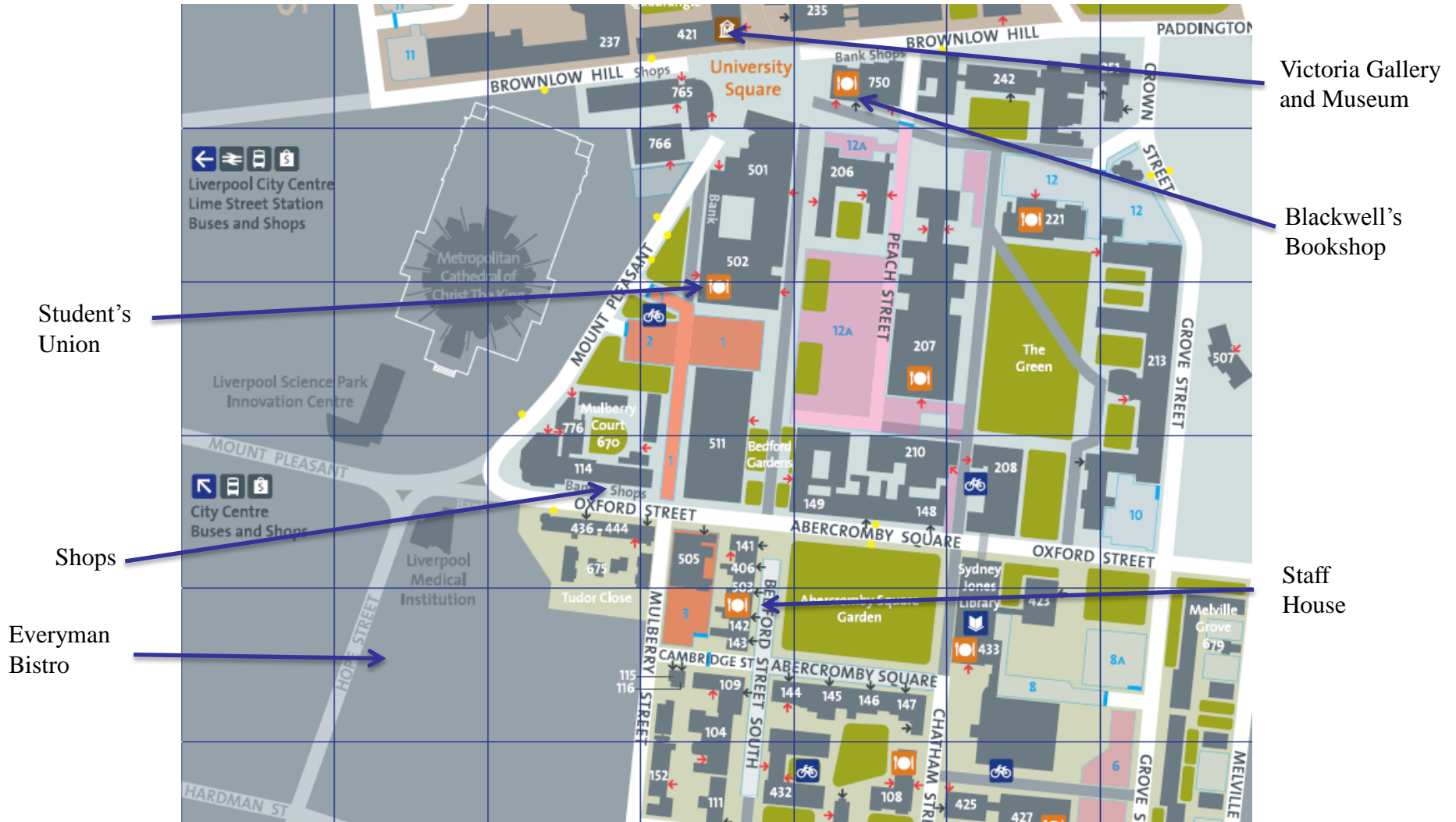


SST Meeting – Liverpool 7...8/9/10

- Welcome to Liverpool!
- Some local information.
- Dinner?
- Goals of the meeting.
- Agenda.



Some local cafes/restaurants/sandwich shops



Dinner?

- For those interested, will book places at “Bistro Pierre”, 14 Button Street.
- Reasonable, and reasonably priced, restaurant in Liverpool Centre.
- Please sign up on list by coffee break if you want to some along!



Goals of meeting

- From CTA Prep Phase proposal:

The principal objective of the CTA Preparatory Phase – CTA-PP – is to provide both to the CTA international consortium and to funding agencies a detailed plan regarding the implementation of CTA. This will provide the information necessary for them to make decisions, addressing both organisational and technical issues as well as costs and risks. Key aims of CTA-PP are:

- to prepare detailed technical designs and cost estimates of the different telescopes employed in CTA, with prototypes or component demonstrators where appropriate, and to provide a final optimization of the array layout giving the detailed characteristics and costs of the telescopes;

Goals of meeting

- Our job is to investigate and assess the various alternative “small telescope” designs:
- How well will they perform in the context of CTA?
- Can they provide the data needed to study the physics we are interested in?
- How much will they cost?
- SST is particularly challenging as it is least well defined section of CTA:
 - ◆ Single mirror?
 - ◆ Dual mirror?
 - ◆ MAPMs?
 - ◆ GAPDs?
- Interim goal – produce report for CTA in September 2011 recommending an SST design.
- Final goal – produce complete SST design for end of Preparatory Phase including detail on production methods, costs, risks and risk mitigation...

Work with relevant “horizontal” WPs

