SYMET-14: Education and Training in a Period of Rapid Change  
 WMO Symposium on Education and Training   
**Work Plan Regional Discussions**

**Theme #5 T**echnological barriers to online learning, and using partnerships between online education providers to overcome them

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**Background to the theme:**

**Discussions:**

**Barriers:**

1. Internet connections – is not stable, national wide.
2. Server shortage to host online material
3. Participants does not attend the lessons. How to manage this problem? Video on, recordings?

**Sharing:**

SA and Egypt willing to share online facilities by creating formal partnerships.

Participant challenge – why are they not attending? If personal – can solve the issues. Cost of data can be a problem – need sponsorship. Electricity rationed. Required equipment not available. Home activities interfere with online training.

Practical online training – videos etc.

Other countries willing to share? In-country with Universities.

Lecturer exchange/sharing possibilities for online training.

**Recommended actions**

Recommended that the English RA1 RTCs that does have facilities partner with other RTCs to assist them in running online courses.

Recommended that those RTCs that is confident with online training should assist and mentor those that are not confident and do not know how to build online training material.

It is recommended that the non-participation of learners is investigated so that the true reasons are known and might be solved.

It is recommended that online training is recorded for records for those participants that cannot attend.

It is recommended that each RTC/Training Institution that does not have online facilities investigate the possibilities within their country to partner with online training groups that do have the facilities.

It is recommended to exchange lecturers for online training and get monetary support for the exchange.

It is recommended that the RTCs should liaise with all governmental agencies or policy makers to help in providing these facilities.