

INTERNATIONAL MASTERCLASSES HANDS ON PARTICLE PHYSICS

Masterclasses-to-New-Countries

Ken Cecire
University of Notre Dame
QuarkNet



New Countries / Institutes / Groups for IMC18

Confirmed:

- Bulgaria: Sofia (CMS)
- Qatar: Doha (CMS)
- Iran: Tehran (CMS)

- Strasbourg: ALICE group

Loose collaborations:

- Physics Without Frontiers
- CERN International Relations Office

Interest expressed:

- India
- Palestine
- Lebanon

Also discussed:

- Hong Kong and Macao
- Mozambique
- Malta
- Korea

Boxes of masterclasses to the world

- Simple measurement. W2D2 for ATLAS and CMS (<http://tiny.cc/w2d2-17>)
- Use case: onsite in developing countries/situations.
- The Box: what the masterclass leader needs (not physical box!)



Discussion:

- Cluster 1...alternative measurements to ATLAS and CMS
- Cluster 2...what makes up the "box" where there are at least some IT resources?
- Cluster 3...what makes up the "box" where IT is not available at all?



Reports and discussion

- Alternative measurements
- Box in low-IT
- Box in no-IT

- Other business...country suggestions, experiences, contacts, etc.