

LhARA exhibit at Great Exhibition Road Festival of Science

Initial notes

1. Proposed time-line; for discussion:
 - **GERFoS: 07/08 June 2025**
 - *February:*
 - Identify key elements in presentation/stand, identify leads and ask them to prepare a timeline so a schedule can be generated.
 - *Self-imposed constraints:* for discussion:
 - Exhibits/stand to be ready, and set up at IC, one week before:
 - **30May25**
 - “Rehearsal session”, e.g. in Level 8 Common Room:
 - **04Jun25**
 - **Actions:**
 - **KL:** find location at Imperial for test set-up of stand;
 - **KL:** find if can set up stand, e.g., in Level 8 common room for rehearsal in afternoon of 04Jun25.
2. Items for stand:
 - Working table overleaf.
 - All items considered for:
 - Travelling exhibition (perhaps excluding Eve Chair and plasma demonstratory)
 - Inclusion in WWW site; liaison via Pat Price, Martina Pokorna
3. Initial steps:
 - Launch/socialise with LhARA collaboration at Fortnightly, 11Feb25.
 - Discuss present concepts, identify additional items and missing leads, 14Feb25
 - Regular planning and monitory meeting, fortnightly, 15:00
First meeting, therefore, 19Feb25.
 - Presently identify need for representation from:
 - LhARA (leads of activities, local coordinator)
 - STFC: Clive Hill, Mitt Nathwani, ...)
 - CNRS, Santiago, perhaps LMU?

What	Lead	Dependencies	Notes
Virtual-reality tour of LhARA	Shields (RHUL)	CAD from C. Hill	
Augmented-reality LhARA app	Shields (RHUL)	CAD from C. Hill	
3D printed, assembleable model of LhARA	Shields (RHUL)	CAD from C. Hill	Coordination? Printing can be done across collaboration
Eve Chair	LEO		Space requirement?
Lay posters			Common template
Trifolds			Common template
Videos for stand and WWW			Common template
Confined plasma demonstrator	Bertsc he (Manch)		Space, power
Top Trumps			
Light-weight statistics			
Server to share information			
Wiki site to help organise			https://ccap.hep.ph.ic.ac.uk/trac/wiki/Research/LhARA
