

# TESLA Technology Collaboration DESY, 24-27 March 2014

## Collaboration Board Report

O.Napoly, CEA-Saclay  
TTC Chairman



# Collaboration Board Meeting

Report of the three issues:

- Charter for the 'High  $Q_0$  Working Group'
- Venue and date of the next TTC Collaboration Meeting
- Frequency and periodicity of TTC Meetings



Present in person:

Chris Adolphsen (SLAC), Sergio Calatroni (CERN), Massamba Diop (Soleil Synchrotron), Jie Gao (IHEP), Camille Ginsburg (FNAL), Yuan He (IMP), Georg Hoffstätter (Cornell), Walid Kaabi (LAL-Orsay), Eiji Kako (KEK, TB Chair), Sang-Ho Kim (ORNL), Peter McIntosh (STFC), Wolf-Dietrich Möller (DESY, TB co-Chair), Stephen Molloy (ESS), Günter Müller (Universität Wuppertal), Olivier Napoly (CEA), Paolo Pierini (INFN-Milano), Charles Reece (JLab), Alessandro Ratti (LBNL), Hans Weise (DESY), Akira Yamamoto (KEK)



# TTC support to the High- $Q_0$ Working Group and Charter

The 'High- $Q_0$  Working Group' is an initiative of Charlie Reece (*e-mail, 30 July 2013*) and Georg Hoffstätter, following the Cornell TTC Topical Meeting.

Two Meetings took place on 9 January and 12 February 2014, by 'ReadyTalk'.

**CB decided to support and endorse this initiative through the following Charter (*written by Charlie*) , which will be included or appended to the Minutes.**

TTC High-Q Working Group



*In recognition of **both emerging opportunities and strong economic motivations** to minimize SRF surface resistance, the TTC Collaboration Board requests the formation of a “TTC High  $Q_0$  Working Group.”*

*Consistent with the inter-laboratory TTC MoU, TTC Members are invited to contribute current investigations, activities, and analyses in joint pursuit of the realization of maximally high  $Q_0$  in both experimental and deployed SRF accelerator systems.*

*This Working Group is requested to function via periodic virtual meetings (intervening to regular TTC meetings) at which technical progress and challenges are shared. In order to encourage open exchange of ideas, the contributions will be respected as “preliminary” and as internal discussions within the TTC.*

*Meeting contributions will be documented on Indico, with access available to any TTC member. The voluntary coordination of each Member institution’s deployment of resources is encouraged for maximum collaborative benefit.*





*A **facilitating leader** shall be appointed for this Working Group by the Collaboration Board. This leader shall manage the meetings, the Indico sites used, and provide a report to the Collaboration Board at least annually regarding the group's function. The Working Group shall function for a period of two cycles of general meetings of the TTC, and is subject to renewal by the Collaboration Board, as appropriate.*

The TTC Collaboration Board

- appointed Charles Reece as Facilitating Leader for the next two cycles of TTC Meetings
- wishes to encourage the active participation of TTC Members to the WG.



**Venue : KEK**

**Dates: 2-5 December 2014**

The meeting will be chaired by Hitoshi Hayano

The Program Committee will be chaired by Eiji Kako.



# Periodicity of the TTC Meetings



## Number of TESLA Collaboration Meetings / year

2000	2001	2002	2003	2004
4	2	2	3	3

## Number of TTC Collaboration Meetings / year

2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
2	1	1	2	1	1	2	1	1	2

**1** = TTC Topical Meeting at Cornell

Next SRF Conference at TRIUMF in 2015, late September.





Thank you for your attention

