

ICFA appoints members for the ILC International Development Team

10 September 2020 - International Committee for Future Accelerators

The international effort to realise the next major particle collider, the International Linear Collider (ILC), has a new team to lead the project. Today the International Committee for Future Accelerators (ICFA) announced the structure and the team members of the ILC International Development Team (ILC-IDT).

On 2 August, ICFA approved the formation of the ILC-IDT with a mandate to make preparations for the ILC Pre-Lab in Japan, as the first step of the preparation phase of the ILC project. ICFA appointed Tatsuya Nakada, a professor at École Polytechnique Fédérale de Lausanne (EPFL) in Switzerland, as the chair. Nakada is a former chair of the Linear Collider Board, a panel of ICFA that promoted the case for the construction of an electron-positron linear collider and its detectors as a world-wide collaborative project.

The Team is hosted by KEK and consists of the Executive Board (EB) and three Working Groups (WG1, WG2 and WG3). The EB comprises a Chair, three members representing the three regions contributing to the ILC effort (Americas, Asia-Pacific and Europe), and three ex-officio members (KEK liaison officer and Chairs of WG2 and WG3, whereas WG1 is chaired by the EB Chair).

The Team members are:

Tatsuya Nakada (EPFL), Chair-Executive Committee and Working Group 1

Steinar Stapnes (CERN), Regional Representative-Europe

Andy Lankford (University of California, Irvine), Regional Representative-Americas

Geoffrey Taylor (University of Melbourne), Regional Representative-Asia/Oceania

Shinichiro Michizono (KEK), Chair-Working Group 2

Hitoshi Murayama (University California Berkeley/ IPMU-University of Tokyo), Chair-Working Group 3

Yasuhiro Okada (KEK), KEK Liaison

The Team has commenced its work and is expected to complete its mandate by the end of 2021.

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International Committee for Future Accelerators

CONTENT:

Press Release

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No talk without an Organigram! ;-)

ICFA

ILC International Development Team

Executive Board

Americas Liaison Andrew Lankford (UC Irvine)

Working Group 2 Chair Shinichiro Michizono (KEK)

Working Group 3 Chair Hitoshi Murayama (UC Berkeley/U. Tokyo)

Executive Board Chair and Working Group 1 Chair Tatsuya Nakada (EPFL)

KEK Liaison Yasuhiro Okada (KEK)

Europe Liaison Steinar Stapnes (CERN)

Asia-Pacific Liaison Geoffrey Taylor (U. Melbourne)

Working Group 1

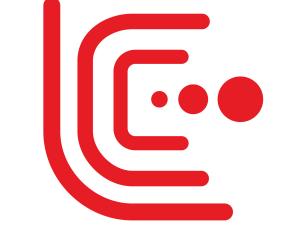
Pre-Lab Setup

Working Group 2

Accelerator

Working Group 3

Physics & Detectors



More news

- the IDT working groups are consituting themselves, with emphasis on continuity
- DESY well represented in WG2 & WG3
- despite the Covid19 pandemic, the gathering of political support for the ILC in Japan progresses well, also thanks to strong US support
- change of prime minister is no set-back
- we are "allowed" again and even encouraged to talk about upgrades to higher energies - even in front of Japanese politicians ;-)





- the US particle physics strategy process is in full swing: https://snowmass21.org/
- ILC community offers several tutorials:
 - Aug 28: "your first Higgs recoil peak plot" https://indico.fnal.gov/event/45031/
 - Sep 28: "Whizard for e+e-" https://indico.fnal.gov/event/45413/
 - Oct 14: "ILC Analysis Walk-through" https://indico.fnal.gov/event/45721/
- Community Planning Meeting next week, October 5-9: https://indico.fnal.gov/event/44870/





- virtual, organised by SLAC
- October 19-23, 2020
- https://agenda.linearcollider.org/event/8622/
- parallels in afternoon in Europe
- plenaries late evening in Europe
- · main goal of workshop: re-engage the American community