

2026-10-05 CDIO Leaders Meeting Notes

Secretary Karin Capó Milding from the CDIO Office



Agenda

1. Updates from the Asia Regional Meeting
2. 2027 CDIO International Conference update
3. International Working Meeting update
4. Regional reports
5. Other topics / next activities

1. Updates from the Asia Regional Meeting



The CDIO Asian Regional Meeting 2026 was held on 23–26 September in Oskemen, Kazakhstan, hosted by D. Serikbayev East Kazakhstan Technical University (EKTU). Under the theme “*Next-Gen Engineering: The New Triad of Academia, Industry and AI*,” the meeting brought together 62 participants from 16 countries, representing 32 universities and organisations, for several days of discussions, knowledge sharing and international collaboration.

The programme featured keynotes, workshops, sharing sessions and round-table discussions, covering topics such as AI in engineering education, responsible AI, industry-academia collaboration, curriculum development and project-based learning.



KAZAKH CULTURE & HOSPITALITY

ETHNOCULTURAL PROGRAMME

A broad ethnocultural programme at the Left Bank Ethnopark introduced international participants to Kazakh traditions, customs and cultural heritage.

NATIONAL CUISINE IN THE YURT

Guests were introduced to traditional Kazakh dishes in an authentic yurt setting, combining cultural presentation with a genuine experience of Kazakh hospitality.



BAUYRSAK-MAKING EXPERIENCE

Participants watched a demonstration of traditional boursak preparation, learning more about one of the most recognizable elements of Kazakh national cuisine.



GALA DINNER & INFORMAL NETWORKING

A gala dinner brought participants together in a warm and informal atmosphere, providing an opportunity to continue conversations, strengthen professional connections and celebrate the success of CDIO ARM 2026.

The programme also highlighted **Kazakh culture and hospitality**, including traditional food and networking.

Sin Moh Cheah was thanked for his contributions to CDIO, and **Dr. Lim Joo Ghee** was elected new Asia Co-Leader. Four new institutions presented their applications to join CDIO, and **Chiang Mai, Thailand**, was selected to host ARM 2027.

2. 2027 CDIO International Conference

The 23rd International CDIO Conference is planned for 21–24 June 2027.

The conference will be held online, with the possibility of some on-site activities.

Active preparations have started. During October, the organisers plan to further define the schedule, topics, format and keynote arrangements, and continue development of the conference website. First organizing committee meeting will be in October.

Fredrik Byström has supported the organisers in clarifying questions, and Tony Topping has shared information on related issues.

3. International Working Meeting – Barcelona

Dates & venue: 21–23 October 2026, Universitat Politècnica de Catalunya (UPC), North Campus, Telecom Engineering School, Barcelona.

Registration: 17 participants were registered at the time of the Leaders' Meeting.

The overall programs will focus on CDIO's future development, including the new Standards Framework, faculty development and assessment, governance and Council activities, as well as communications, events and follow-up activities.



Wednesday Program

Wednesday 21st	
9:00	Europe, UK&Ireland - regional leader meeting
12:00	
11:00	CDIO Workshop for UPC personnel
13:00	
14:00	Welcome & meeting goals and agenda
	Strategic discussion on CDIO
16:30	Future of CDIO - new standard framework
	Future of CDIO - 4 parallel sessions for Standards' definition
	A: Vision and Strategy
	B: Program and Curriculum Design
	C: Teaching, Learning and Assessment
	D: Personnel Development
18:00	End of day

Two documents prepared:

- Summary of key changes
- Draft Standard Descriptions

→ "Final descriptions" of the new standards



Thursday Program

Thursday 22nd	
9:00	UPC presentation
10:00	Continues: Future of CDIO - 4 parallel sessions for Standards' definition
	A: Vision and Strategy
	B: Program and Curriculum Design
	C: Teaching, Learning and Assessment
	D: Personnel Development
11:00	Presentations of the drafts - 4 * 15 min
12:00	Lunch
13:30	Parallel sessions
	A. Introductory workshop
	B. Faculty Development
	C. Assessment
15:30	Wrap-up - presentations and discussions
16:30	Activity + Dinner

Updates and adaptation for online delivery

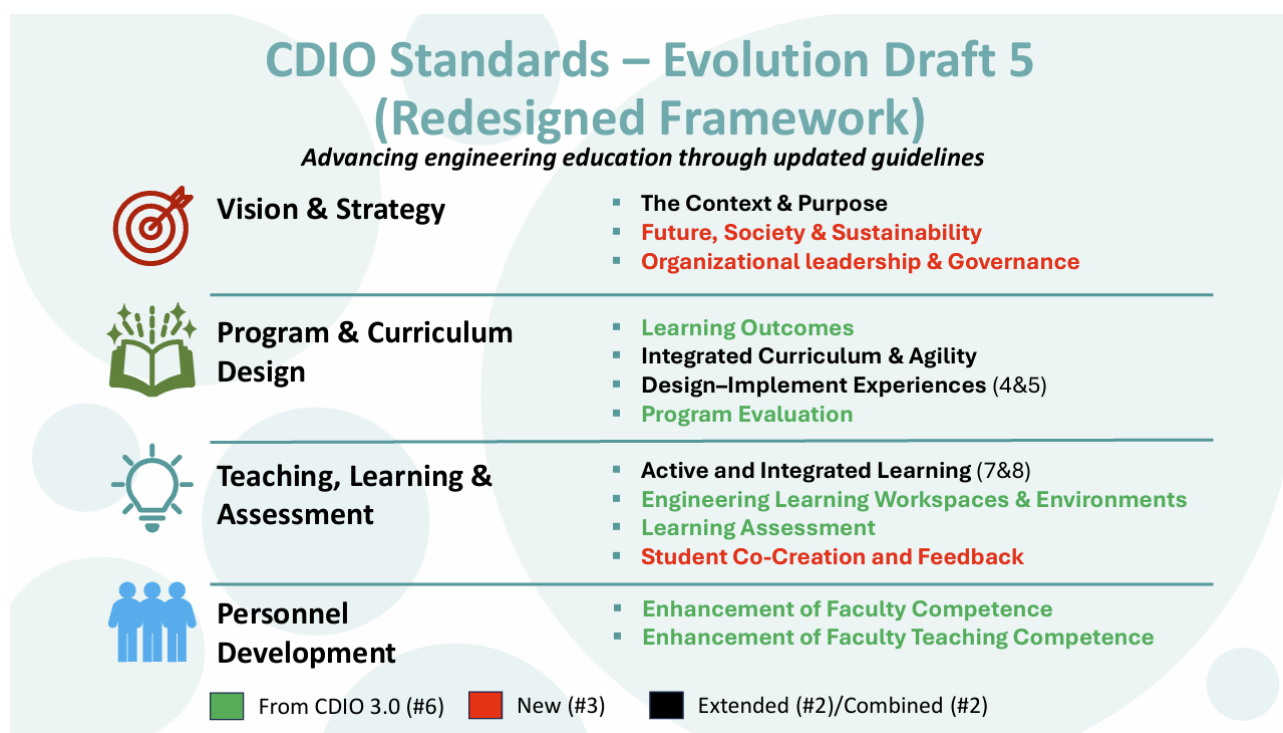
Activities to explore within the CDIO Community

Friday Program



Friday 23rd	
9:00	Parallel sessions A. CDIO council role updates and election procedures B. Communication plan C. CDIO events handbook
10:30	Wrap-up - presentations (3 * 20 min) and discussions
12:00	Lunch
13:30	CDIO meeting + follow up activities Updated activity list, Syllabus and AI, Spring meetings Peer-to-peer future, Non-active CDIO members IWM 2027 host
15:30	End of meeting

The New Standards Framework activity will base on the version shown below. The new framework builds on existing work and currently proposes 13 standards, combining updated, extended and newly developed standards.



Practical arrangements for the meeting, including registration, lunches and dinner, will be coordinated by Ramon Bragos and UPC.

Participants are reminded to complete their registration payments or transfers before the event. Any last-minute participants should contact Ramon Bragos directly by email.

4. Regional reports

Europe

Preparations are under way for the Europe, UK & Ireland regional meeting in Zagreb on 18–19 January 2027; a preliminary programme exists and the website is expected to be available soon.

UK & Ireland

A local meeting was held in September with around 15 participants, including universities potentially interested in joining CDIO. Tony will send information to Karin for LinkedIn communication.

Africa

No update reported.

Latin America

No update reported.

Australia & New Zealand

No specific update. A meeting is being planned for early 2027, alongside a growing active community in Australia including Curtin University, Monash University, RMIT, University of Western Sydney and University of New South Wales.

North America

Continued focus on raising awareness of CDIO in Canada. The 2025 introductory CDIO workshop at the Canadian Conference on Engineering Education in Montreal was noted. The 2027 CDIO Working Meeting will be at Polytechnique Montréal and preliminary timing is for the week commencing 11 October 2027.

Asia

Strong engagement with non-member institutions across Central Asia and positive experience from the hybrid ARM format. Follow-up includes the ARM report to Council and material for the newsletter. Interest from Indonesia was also noted.

5. Other topic

Next CDIO events:

- **21–23 Oct 2026** International Working Meeting – Barcelona
- **18 Nov 2026** CDIO Leaders' Online Meeting
- **18–19 Jan 2027** Europe, UK & Ireland Regional Meeting – Zagreb
- **21–24 Jun 2027** 23rd International CDIO Conference, Online, Hosted by D. Serikbayev East Kazakhstan Technical University (EKTU)
- **Week of 11 Oct 2027** International CDIO Working Meeting – Polytechnique Montréal

Participants

Juha Kontio

Anh-Quang Dao

Karin Capó Milding

Svante Gunnarsson

Anthony Topping

Carl-Johan Carlsson

Ian Lipscomb

Sorin Ignat

Cesar Ortega-Sanchez

Dr. Ahmad Saad

Gareth Thomson

Fariz Mammadov – Azerbaijan Technical
University

Staffan Schedin

Rami Kivilahti

Nicoleta Maynard

Rajakarunakaran – Ramco Institute of
Technology

Samat Baigereyev

Dr. Mohammed Abdul-Niby

Reidar Lyng

Fredrik Byström

Remon Rooij

Marius Birkeland

Paula Steinby

Joseph Timothy Foley

Dr. Mohamad Hussein Farhat

Ghazal Sheikholeslami

Albert Fabregat Sanjuan