## **ACADEMY PROGRAM OUTLINE**

|                       | Thursday 28 June<br><u>Kanazawa Castle</u><br>Arrival Day                                   | Friday 29 June Ohgigaoka Campus Conference Day 1                               | Saturday 30 June Ohgigaoka Campus Conference Day 2   | Sunday 1 July Ohgigaoka Campus Conference Day 3   |
|-----------------------|---|--|--|---|
| Morning<br>Sessions   |   | 7:30 Buses leave from Kanazawa Station   | 7:30 Buses leave from Kanazawa Station   | 7:30 Buses leave from Kanazawa Station  |
|                       |   | 8:00 Doors open  | 8:00 Doors open  | 8:00 Doors open   |
|                       |   | 9:00 Session CDIO Academy introduction Introduction to testbeds                | 9:00 Session  Work time for research, ideation, building   | 9:00 Session  Work time for building and testing  Demonstration using rig testbed or drone  Presentation practice |
|                       |   | 10:00 Team building & lecture Getting to know your team Effective Presentation | 11.20 Juneh  |   |
|                       |   | 12:00 Mini pitch Who's on the team pitch (1.5 mins)                            | 11:30 Lunch  | 11:30 Lunch   |
| Afternoon<br>Sessions |   | 12:30 Lunch  | 12:30 Special lecture  "Rakuten Enabling Industrial Revolution in the Sky"  - Mr. Takayuki Kageyama (Rakuten AirMap) | 12:30 Pitch competition Final pitch (8 mins)  |
|                       |   | 13:30 Workshop Ethics lecture - Prof. Hidekazu Kanemitsu                       | 13:30 Session (including break)  Work time for building and testing  Demonstration using rig testbed                 | 14:00 Evaluation and academy closing  |
|                       |   | 14:30 Session (including break) Briefing                                       | Presentation preparation   | Judge based on rubrics  14:30 Pitch at CDIO closing ceremony  Award ceremony                                      |
|                       |   | Review of team work  16:20 Mini pitch Scenarios (3 mins)                       | 16:00 Mini pitch Progress using rig testbed (5 mins)   | Winning team's pitch to CDIO attendees  16:30 Board buses to Kanazawa Station                                     |
|                       |   | Scenarios (5 mins)   |  | 10.50 Board buses to Kanazawa Station   |
|                       |   | 17:00 Session Summary and upload outcomes                                      | 17:00 Session Summary  |   |
|                       | 18:00 Registration  | 17:30 Board buses to Kanazawa Station  | 17:30 Board buses to Kanazawa Station  |   |
| Evening<br>Sessions   | 19:00 Welcome Party (Academy Reception) @Kanazawa Castle Opening, Introductions,Icebreaking |  | 19:00 Conference Dinner  @ANA Crowne Plaza Kanazawa  |   |