



AHELO Feasibility Study Australian Participation

Phase 2 Participation

AHELO Australia Symposium

ACER

October 27, 2011

NPM (Daniel) to discuss:

- International project – broad steps
- National implementation:
 - Key tasks/logistics/planning
 - Key dates

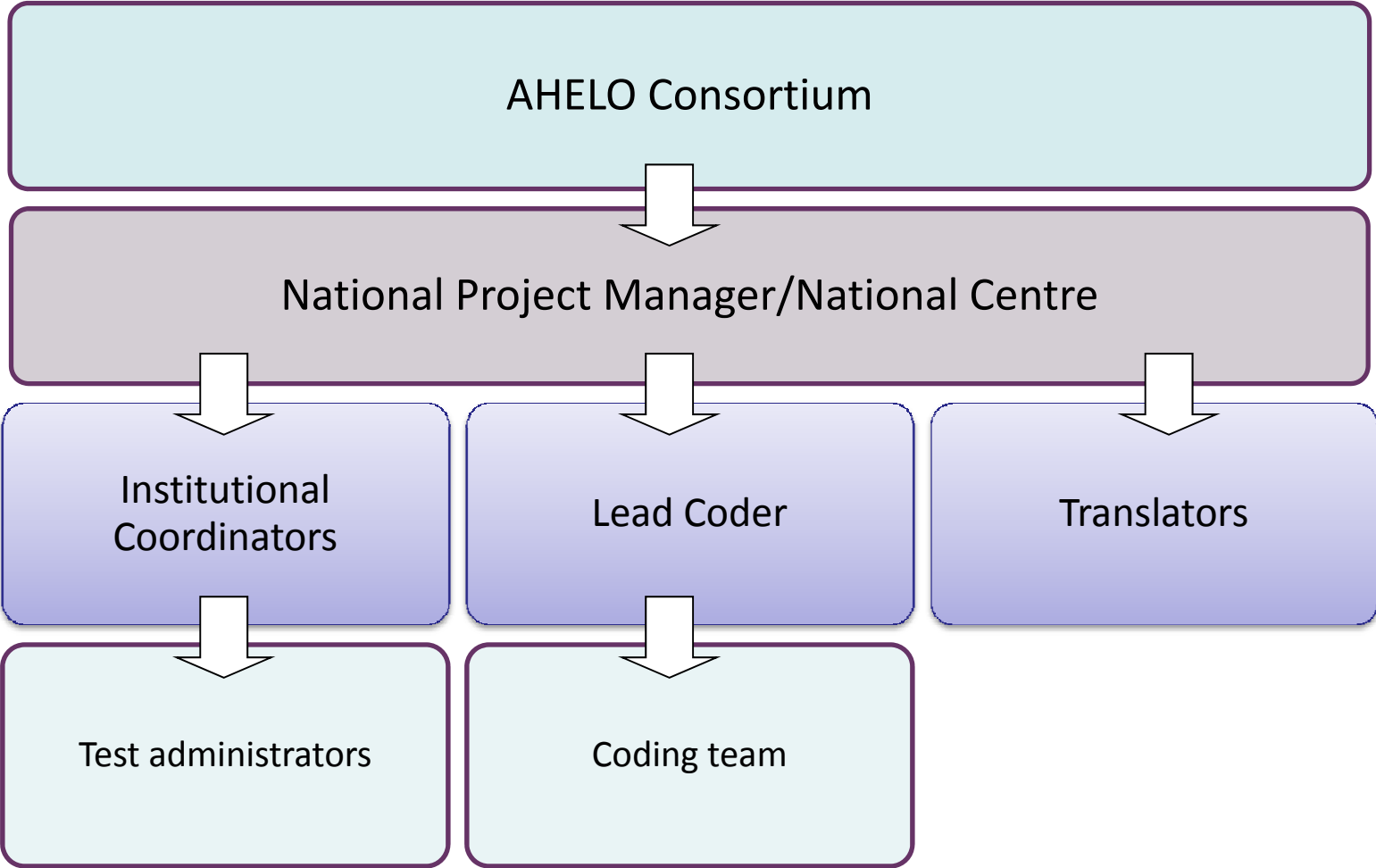
Consortium project manager (Sarah) to outline:

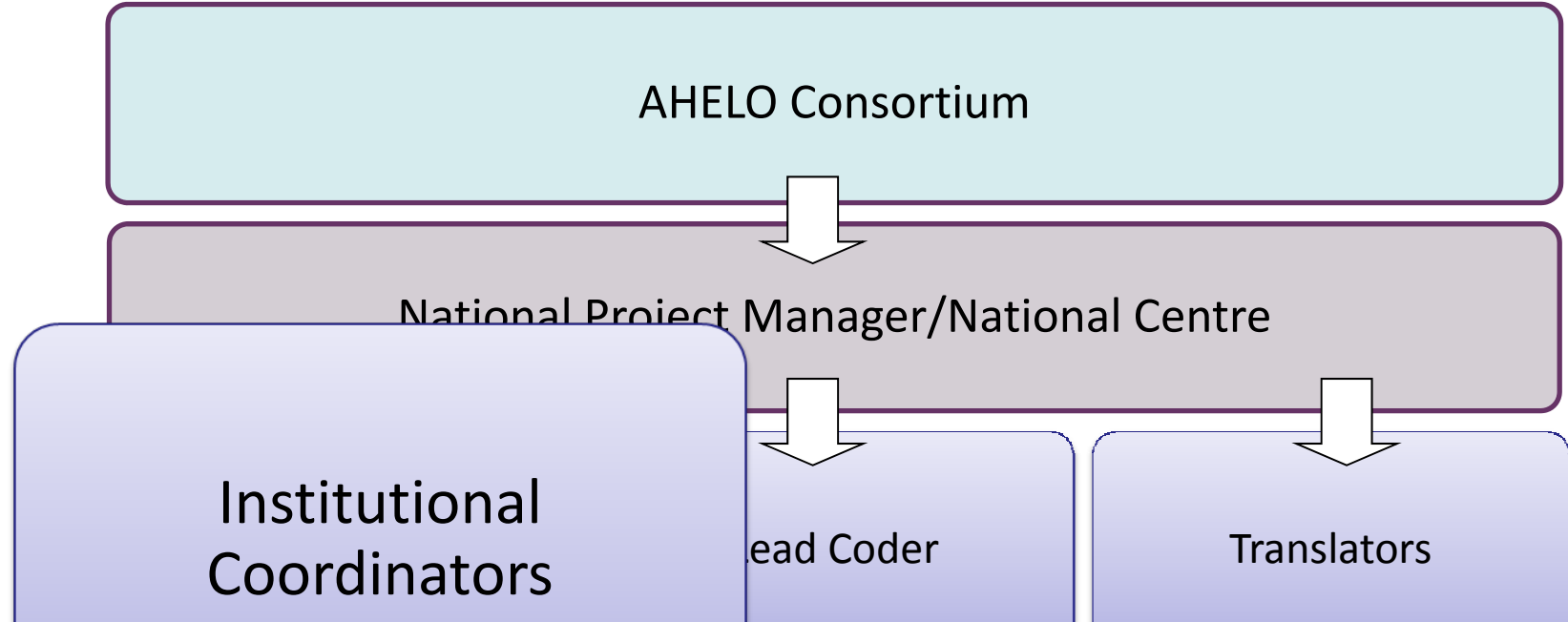
- How the role of the institution fits into the international project
- The AHELO system
- Test administration

AHELO Feasibility Study, steps to completion – International Project



AHELO Coordination





Appoint Institution Coordinator (IC), this person will:

- Liaise directly with NPM/National Centre
- Coordinate AHELO activity within university

Implementing Phase 2 The role of institutions

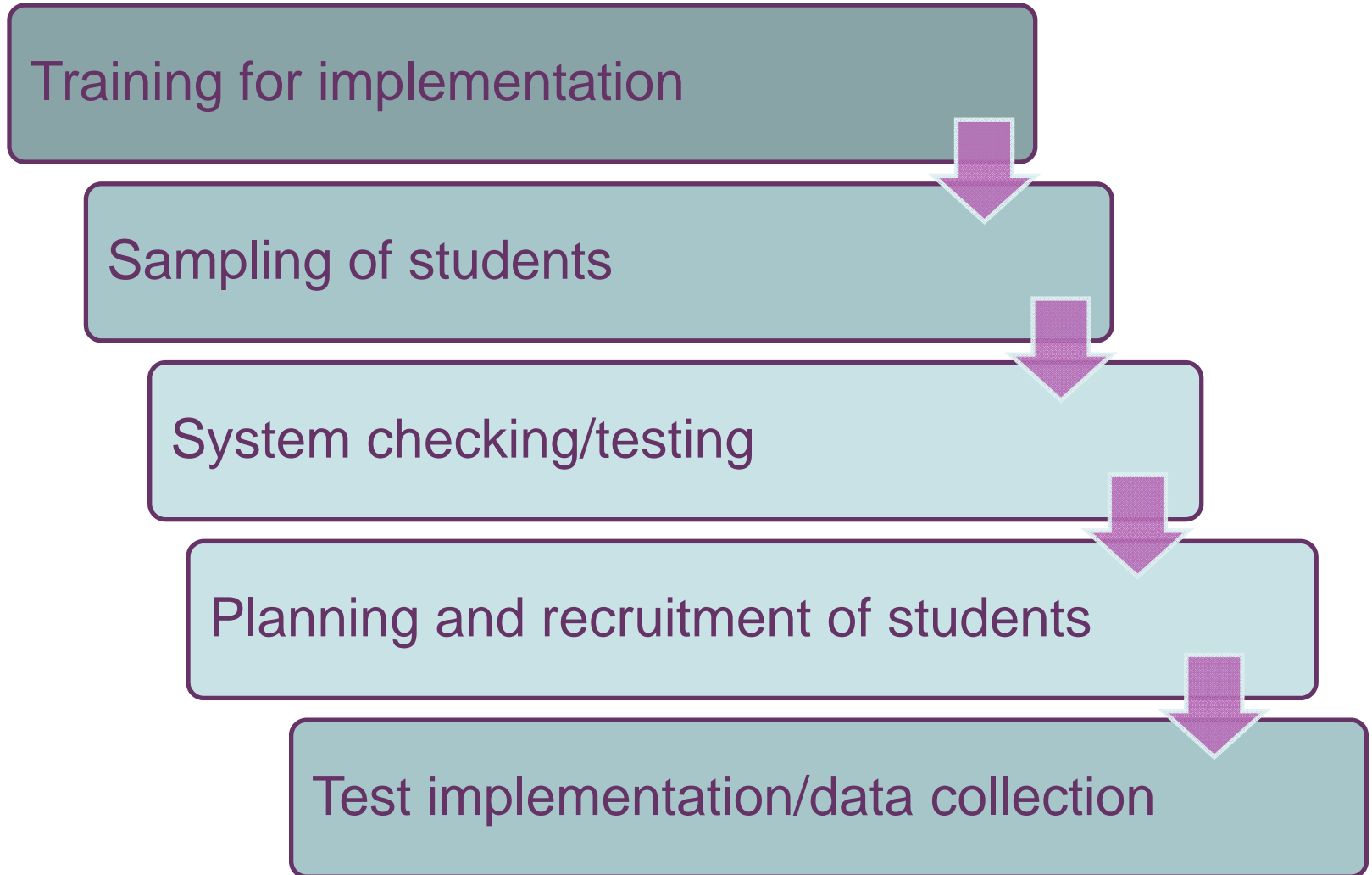
Training for implementation

Sampling of students

System checking/testing

Planning and recruitment of students

Test implementation/data collection



Training for implementation

Training by NPM to equip IC with information and knowledge of system to facilitate institution participation. This will include:

- Sampling students
- Appointing and training of Test Administrators
- Setting up the AHELO assessment system
- Checking/testing the AHELO assessment system
- Planning test sessions and recruiting students
- Coordinating implementation of assessment
- Collecting data for the Contextual Dimension

Sampling of students

Consortium guidelines:

- AHELO Sampling Manual available for review now
- 150 Final Year Civil Engineering Students to be sampled
- Detail for drawing sample provided during training
- Issues with institution size etc., to be addressed individually and with reference to sampling guidelines

System checking/testing

AHELO System:

- Computer-based, online delivery
- IT coordination required to set up (essentially preparing an AHELO 'Profile') – clear guidelines, manual and support provided for doing this.
- Checking/testing the system

Planning and recruitment of students

Planning:

- System setups (as per previous)
- Selecting a time in Semester 1 calendar
- Lab booking
- Test administrators – appointing and training

Student recruitment:

- Based on sample
- Planning within curriculum
- Incentives

Test implementation/data collection**Implementation of the assessment:**

- System setup, TA on task, students informed
- Computer based administration
- Responses centrally collected on consortium servers

Data collection:

- Coordination and completion of Institutional Context Instrument
- Distribution of Staff Context Instrument

Key Dates

Nominate IC
Nov 2011

IC
Training
Jan 2012

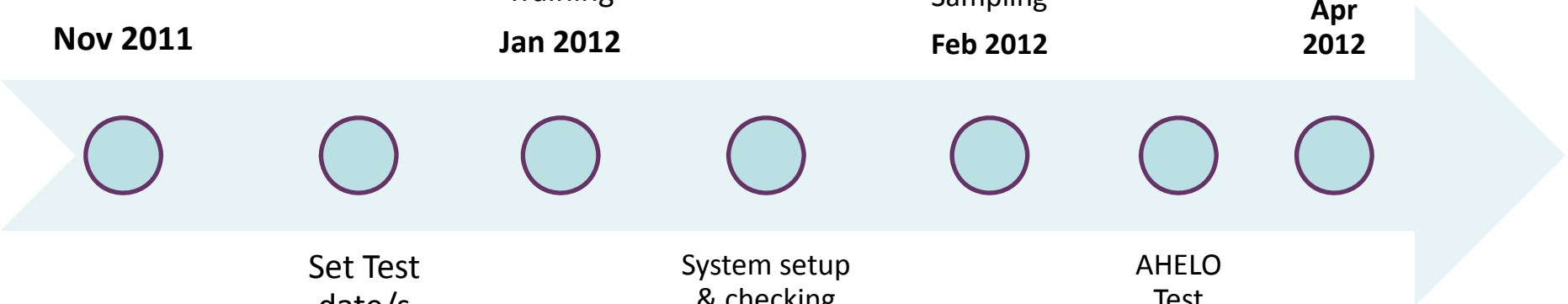
Sampling
Feb 2012

Deliver
ICI
**Apr
2012**

Set Test
date/s
**Nov-Dec
2011**

System setup
& checking
Feb 2012

AHELO
Test
**Mar-Apr
2012**



The scope of AHELO

16 countries

24 strand replications

240 institutions

10,000 faculty

35,000 students

The role of institutions

- Sample students and faculty
- Test the test system
- Arrange testing sessions
- Recruit and monitor Test Administrators
- Get sampled students to take the test
- Report on processes

AHELO test system

The AHELO Test System – for institutional coordinators

- Conduct a technical test
- Determine number of students in testing session(s)
- Populate testing sessions with sampled students
- Use proxy settings to block students accessing other programmes during test
- Provide test administrators with list of student names, logins and passwords



The AHELO Test System – for Test Administrators

- Switch on computers
- Provide students with logins and passwords
- Read out instructions
- Monitor students during test
- Assist with any problems
- Log out of computers
- Provide a short report