



AALBORG UNIVERSITY  
DENMARK

# PBLMD Progress To-Date: EACEA Monitoring Visit

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# Outline



- **Organization**
- **Activities / outputs implemented**
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- **Equipment**
- **Curriculum development aspects**
- **Relevance**
- **Expected impact**
- **Sustainability**
- **Mobility strand**
- **Project extension**
- **Budget**

# Organization



- **Governance and project management**
- **Key task structure**
- **Study programme teams**
- **Pedagogical training teams**
- **Methodology**
- **Partnership agreement**

# Activities/outputs implemented

- **WP1: 100% finalised**
  
- **WP2:**
  - **SPD: 100% finalised**
  - **TPD: 50% (benchmarking and consolidated reports due in May-June 2017)**
  
- **WP3:**
  - **SPD: 75% finalized (6 Road Maps for study programmes due by Oct 2017)**
  - **TPD: 50% (internal analysis, road maps and consolidated reports due by Oct/Dec 2017)**
  
- **WP4**
  - **SPD: 100% finalised**
  - **TPD: to be finalised by Feb 2018**

# Activities/outputs implemented

(cont'd)

- **WP5:**
  - **SPD: Sep 1 – implementation**
  - **TPD: implementation from May 2018**
  
- **WP6:**
  - **SPD: each team has a mentor; May 2016 and 2017 - EU teams travelled to MD; ongoing**
  - **TPD: not yet started**
  
- **WP7:**
  - **Each partner will talk about publicity, visibility and exploitation**
  - **International conference**
  - **Equipment (see slide 'Equipment')**
  
- **WP8:**
  - **See slide 'Organization'**

# Quality assurance

## ➤ WP6:

- **SPD: each team has a mentor; May 2016 and 2017 - EU teams travelled to MD; ongoing**
- **TPD: not yet started**

## ➤ External:

- **Report from John Reilly following visit to Plymouth in Nov 2016**
- **Report from John Reilly following the Consortium Meeting in Oct 2017**
- **Reports from the Chairs of the Steering Committee**

# Equipment



- **Equipment solution:**
  - **Equipment**
  - **6 PBL Books**
  - **6 Methodology books**
  - **6 BSc Thesis Writing books**

# Curriculum Development Aspects

- **SPD teams will present the study programmes**



# Relevance

## ➤ National needs

### ➤ Number of prospect students **decreases**

- **3% – 2010-2014**
- **8% – 2014-2015**
- **9% – 2015-2016**

### ➤ Migration

- **Number of citizens decreased by 600,000 in the last 10 years**
  - **2.9 million population**
  - **81,700 students**

### ➤ Regional, European, International Competiveness (quality)

- **There are 19 State and 12 Private universities**
- **Avg - 2600 students per university (without large outliers – this average is below 1000)**

### ➤ Benchmark data from Denmark

- **8 universities (no private ones)**
- **154,000 students (app 19,000 per university)**
- **5.7 million population**

# Relevance

(Cont'd)

## ➤ External constraints

### ➤ Derogation letter to the Minister of Education

➤ PBLMD asked for derogation from a number of provisions from the Education Framework – provisions that limit the development and implementation of PBL study programmes

➤ The Minister declined our request

➤ Instead offered explanations, suggesting the provisions are not compulsory, but examples

## ➤ Internal constraints

➤ Reluctance to buy-in new teaching and learning methods

➤ English language capacity

➤ Research and knowledge transfer capacity

# Expected Impact

- **After discussing with 1<sup>st</sup> year students enrolled in PBL programmes, 2<sup>nd</sup> year students become green-eyed realizing what they missed**
- **Benchmark impact: 50:50 PBL split between project and course work**
  - **Gradual implementation**
  - **MD teams will address this when they present the PBL programmes**

# Sustainability

## ➤ SPD

- 6+1 Study Programmes
- 6+1 Road Maps + 6 Action Plans to reach 50:50 PBL ratio between Project and Course work

## ➤ TPD

- 6 PBL Pedagogical Training Programmes
- 6 Road Maps + 6 Action Plans to train internal academic staff on PBL, student-centred, active teaching and learning methods

## ➤ To-date

- Over 200 academic staff took part in study visits, staff motilities, trainings, and international conference
- Several MD teams started experimenting/implementing PBL at existing study programmes

# Mobility strand

## ➤ Staff mobility

- 15 staff.mob per MD partner and 5 staff.mob per EU partner
  - Each MD partner will present their individual mobilities
- Extra staff.mob: AAU has extra 10 staff mobilities
  - In spring 2017, 5 mobilities from AAU to MD

## ➤ Student mobility

- 30 stud.mob per MD partner
- Need the decision from the Agency on project extension by **Aug 2017** so that we could start planning the student mobility
- Each EU partner – for whatever reason – not able to receive students on mobility shall write a formal respective letter to the PBLMD project management

# Project extension

- **PBLMD coordinator asked the Agency for a 12 month extension**
  - **Waiting for an answer**
  - **Subject successful mid-term monitoring**

# Budget



## ➤ Budget