

## EDU-VET

### EDU-VET-Meeting 3: Curriculum and Online Course Meeting Meeting Minutes 16<sup>th</sup> to 18<sup>th</sup> of March 2021

- Project Title:** E-Learning, Digitisation and Units for Learning at VET schools – Creating online Learning Environments in Technical Education for European metal industry
- Acronym:** EDU-VET
- Reference number:** 2019-1-DE02-KA202-006068
- Project partners:**
- P1 University Paderborn (UPB), DE
  - P2 Ingenious Knowledge GmbH (IK), DE
  - P3 Berufskolleg Bocholt-West (BKBW), DE
  - P4 Lancaster and Morecambe College (LMC), UK
  - P5 Centro Integrado de Formación Profesional Someso (CIFP), ES
  - P6 Stichting BE Oost-Gelderland (SBEOG), NL
- Host:** *University Paderborn, Chair Business and Human Resource Education II / Centro Integrado de Formación Profesional Someso (CIFP), ES*
- Venue:** *Online via Zoom*



These minutes include the main statements from the EDU-VET Curriculum and Online Course Meeting. This Project Meeting was held online via Zoom. We had a great time with productive discussions and excellent results. These results are fixed in these minutes.

### **Topic 1: A warm welcome to the EDU-VET partners**

Marc opens the meeting with a warm welcome and presents the agenda of this meeting:

1. Welcome and Current Status of EDU-VET in general
2. Current Status of EDU-VET in the countries
3. IO2: Curriculum and EDU-VET Moodle platform
4. IO3: Development of Tasks for EDU-VET courses
5. IO5: Online Observatory
6. IO4: First Insights into EDU-VET Handbook
7. IO6: First Insights into Policy Paper
8. What's laying ahead of us?
9. Dissemination and exploitation
10. Meeting Evaluation

### **Topic 2: Current Status of EDU-VET in general**

Following Marc presents the current status of EDU-VET in general. So, he points out the current status of the several IOs. With regard to the durations and activities of the IOs the project team is on track.

#### *IO1: Summary Pedagogic Research Report*

IO1 is almost finished. The last missing aspects are the translations of the Summary Research Report into the partner languages (Deadline 31/03/2021) and the creation of the flipbook by IK.

#### *IO2: Technical Education Curriculum for metal industry*

The project activity regarding IO2 is also on track. UPB has already written the report concerning the discussion about the curricular framework and the structure of the modules. In addition to that, the development of the Curriculum is in progress. Besides, Marc also explains the module structure of the EDU-VET Curriculum again.

#### *IO3: Online Courses for Technical education in metal industry*

Concerning IO3, the creation of interactive learning units will be focused and is in progress. Here, all partners develop content for online and classroom tasks. Tasks for online scenarios can be interactive tasks via H5P or Moodle or the creation of videos, audios or quizzes. So, IK is responsible for the design of the tasks. Finally, all VET school have to create an introduction video within IO3. The creation of these videos is planned for spring 2021. Moreover Marc presents the EDU-VET Moodle Learning Platform which was implemented by IK. The next step is to fill in this Learning Platform with content.

#### *IO4: Handbook and Guidelines for teachers*

Regarding IO4 the book structure is created by SBEOG and UPB and is also discussed with the whole team. Additionally, the distribution of the book chapters is also done. Therefore, every partner will write their own chapter until end of May 2021. The next step is to create the guideline concept for teachers.

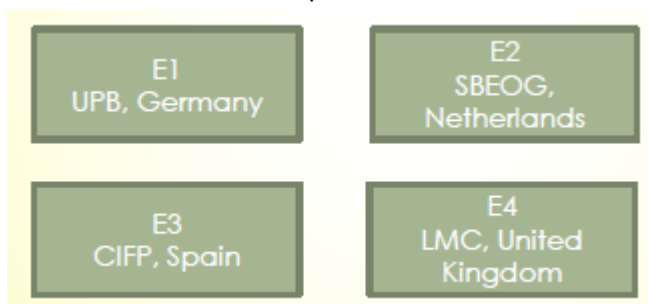
#### *IO5: Showcases of best practice in eLearning at VET Schools*

This IO5 is also on track. Marc shows that the creation of the criteria setting for the Online Observatory is already done. All partners are in the searching process to acquire best-practices. The next step is the implementation of the Online Observatory by IK which is planned for May/ June 2021.

#### *IO6: Policy Paper*

IO6 has started last month. Therefore, the first project activities are carried out. Marc explains that all partners will be informed about detailed project activities in presentation of LMC to get first insights into this IO.

In addition to the current status of the IOs, Marc focus on the timeline for the IOs and the transnational meetings. Due to the Corona Crisis all meetings will be conducted online at the moment. Moreover, the Multiplier Event will be planned for August 2021 to latest December 2021. They can also conducted online. In total 4 Multiplier Events have to be organized with at least 25 person per event.



Additionally, every partner have to create a 1-pager (Multiplier Event Report) have to keep in mind following aspects:

#### Creation of Multiplier Event Report

- 1 page short summary of what was discussed and the results of the multiplier event )
- Pictures or screenshots
- PPT Slides / PPT presentation
- Participation list

#### Content:

- Part A: Insight into the current situation of eLearning and digitalisation
- Part B: Insights into authentic approaches in VET using the EDU VET online showroom
- Part C: Chances and challenges for VET with regard to the EDU VET curriculum and the EDU VET modules and courses

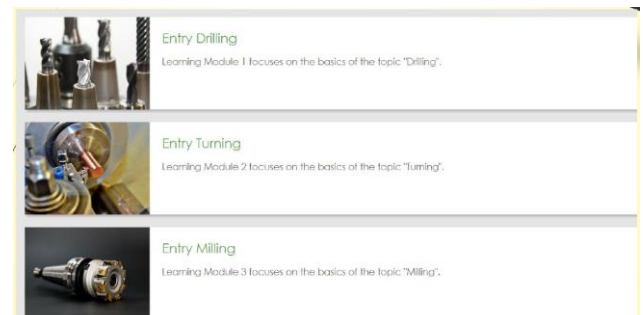
- Part D: Results of the EDU VET research
- Part E: Didactical and pedagogical hints and insights into EDU VET Book
- Part F: Future perspectives and policy recommendations

### Topic 3: Current Status of EDU-VET in the countries

Regarding topic 3 all partner presents the current status of EDU-VET project activities in the countries. In summary, all partners are very well on track. Due to the Corona crisis, the partners have to conduct all on-site meetings online. For more information concerning the current status of the partner activities, please have a closer look into the partner presentations which are uploaded in our NextCloud folder or on our EDU-VET website.

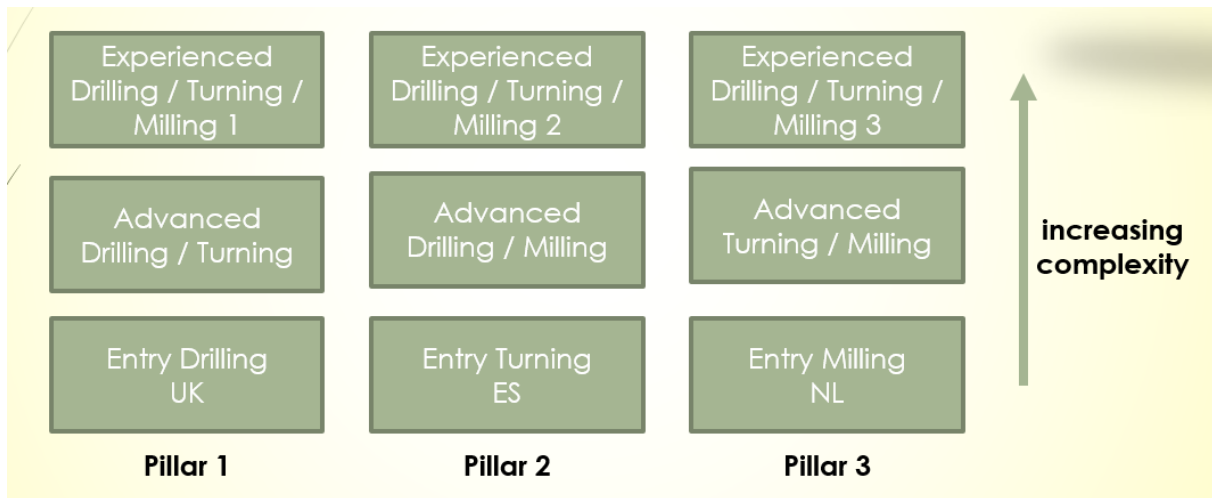
### Topic 4: IO2: Curriculum and EDU-VET Moodle platform

Regarding topic 4 Marc shows the partners a reference Moodle learning platform in this metal field of MLS (<https://mls.mobil.lernen.com/de/login>) to demonstrate one way in how a learning platform can look like. Following he concentrates on the EDU-VET Moodle Learning Platform (<http://edu.vet.eduproject.eu/>) and provides first insights:

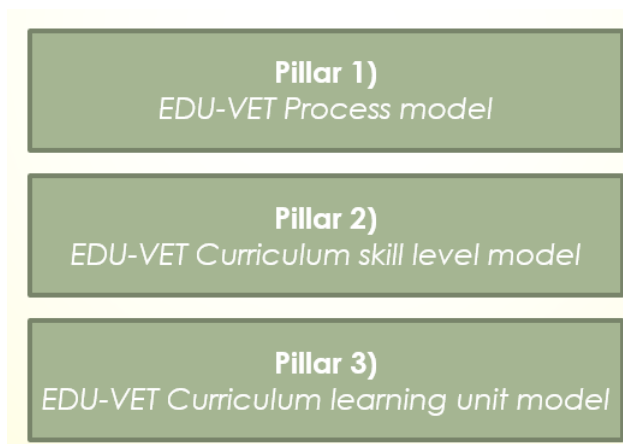


For more detailed information, please have a closer look into the Moodle platform. In this context the partner also discuss about questions concerning the licensing of pictures which we will use for the learning platform. Stanley and/ or May will contact an educational publisher and ask for permission in order to use image material without licences. Then they will provide a file with images that each partner can use licence-free.

Afterwards Marc explains the structure of the EDU-VET Curriculum which is the basis for the structure of all 9 Learning Modules:



Concretely, the three Pillars were defined as follows:



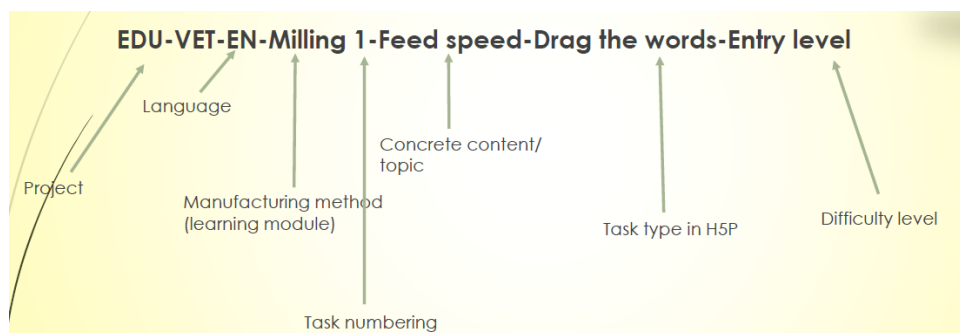
Summarised the needs within this IO2 are following:

- Creation of the modules
- Description of target group and overview on the module topics
- Integrate not only tasks but also explanation texts!

#### **Topic 4: IO3: Development of Tasks for EDU-VET courses**

With regard to IO2 and the implementation of the online platform Jana guides a demo tour through the EDU-VET Learning Platform and explains all function and the structure of the system.

Afterwards Marc provides more details regarding the creation of interactive H5P tasks. It is important that every partner should create at least 20 interactive tasks, firstly in English language. The translation into national languages will be follow in the next months. In order to keep a structured overview, it is important to have a uniform labelling of the tasks, e. g.:



Furthermore, the next step for UPB is to clarify with IK if all partners should use the H5P activity in Moodle or Word Press for task creation.

#### **Topic 6: IO4: EDU-VET Handbook**

This section addresses a short picking up all partners concerning the EDU-VET handbook. The definition of the book structure and the distribution of all chapters are already done. Therefore, all partners are in the writing process. Here, it is important to use the book template to have a uniform format. Afterwards Rasmus explains that IK will design the Handbook in the middle of this year.

#### **Topic 7: IO5: Online Observatory**

José Luis presents some insights into the Online Observatory regarding IO5. The aim is to give the partners an update regarding the current and further tasks within IO5. As José already mentioned in the meeting, all partners have to search for best-practices. So, each partner should acquire about 5 to 6 companies. Then the companies should fill in the guideline and answer the questions of the business profile. Following the completed profiles of companies should be translated into English and should be sent back to UPB.

Moreover, José highlights the main issues about the searching process and addresses the deadlines. For more information, please have a closer look into the work plan.

#### **Topic 8: IO6: Policy Paper**

Section 8 focusses first insights into the Policy Paper by LMC. Firstly Lee points out that the deadline for this IO6 is end of December 2021 due to the extension of the project duration. Then he presents the five key issues of the Policy Paper:

- The importance of the use of new media approaches and eLearning activities in the field of VET for the metal if education provision is to achieve the penetration levels necessary to achieve the EU 2020 goals
- The need to focus on new emerging opportunities of learning with innovative approaches



- The need of a solid and attuned common curricular approach
- The importance of future accreditation, certification and the fit to EC VET standards
- The importance of bringing the worlds of VET and work closer together by designing curriculum resources that are relevant to the market place

Moreover, the next steps are to create a questionnaire that will be completed by all partners with appropriate stakeholders. The policy paper will be drafted based on the responses to the questionnaire.

#### **Topic 9: Administration and financial information**

Due to personnel changes, Marc has once again discussed the PROM tool in detail. For the other participants this was only a repetition. An instruction with screenshots of the PROM Tool can be found in the presentation.

The most important task is to complete all timesheets and travel cost records in POM Tool until 31/03/2021. Please print it out, sign it, scan it and send it to UPB.

#### **Topic 10: Dissemination and exploitation**

Regarding dissemination activities, Jana gives all team members an overview about dissemination activities.

Moreover, she reminds the social media roster for Facebook. In this context she points out to use the dissemination table as evidence for all dissemination activities and also for the NA.

#### **Topic 11: Next steps**

Finally, Jana demonstrates the next steps. Please have also a closer look into the work plan to see all deadlines and current/ further tasks. Following you can see a very short summary of the next steps:

##### **IO1:**

- Translation of Summary Research Report (Deadline: 31/03/2021)
- Creation of flipbook (IK) (Deadline: 31/03/2021)

##### **IO2:**

- Development of EDU VET Curriculum (Deadline: 15/04/2021)

##### **IO3:**

- Development of Learning Modules at EDU VET Learning platform (Deadline: 30/06/2021)
- Creation of interactive tasks for online and classroom scenarios (Deadline: 30/06/2021)
- Creation of introduction videos (Deadline: 31/07/2021)

##### **IO4:**

- Writing book chapter (Deadline: 15/05/2021)
- Creation of guideline concept for teachers (Deadline: 31/07/2021)

#### IO5:

- Searching for best practices / metal companies (Deadline: 31/07/2021)
- Implementation of Online Showroom (IK) (Deadline: 31/05/2021)

#### IO6:

- Creation of policy questionnaire (LMC) (Deadline: 15/08/2021)

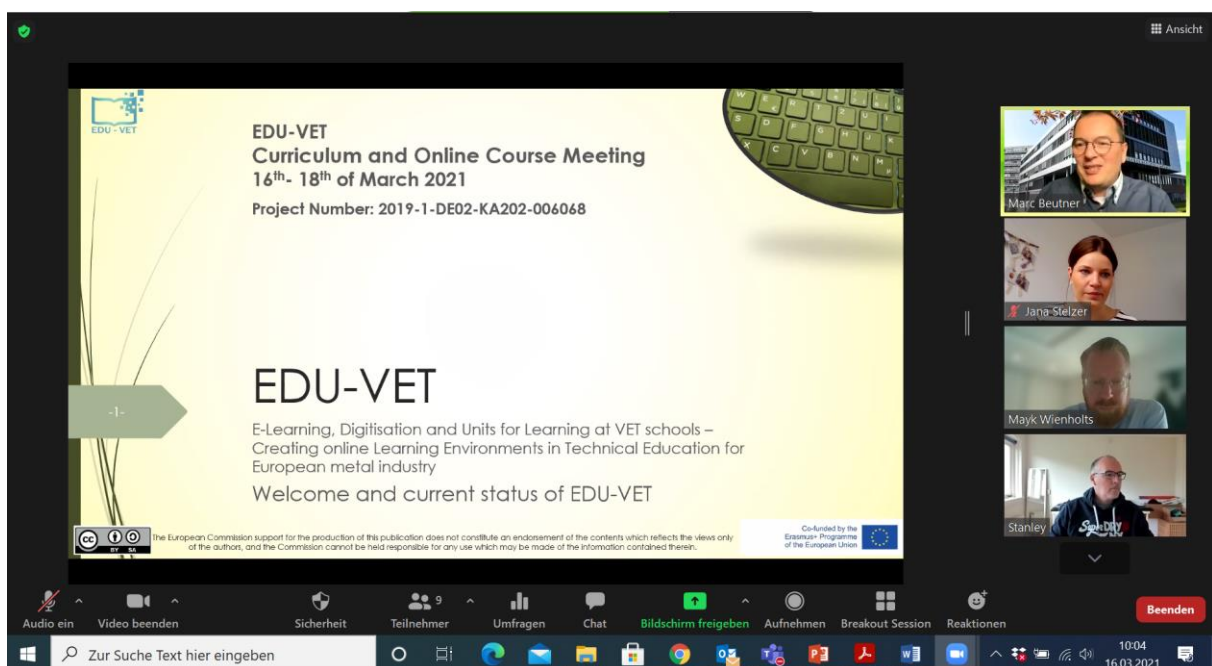
#### Miscellaneous:

- Creation of Timesheets and Travel Cost Records in PROM Tool:
  - Print it out, sign it, scan it and send it to Jana until end of March 2021
- Dissemination activities

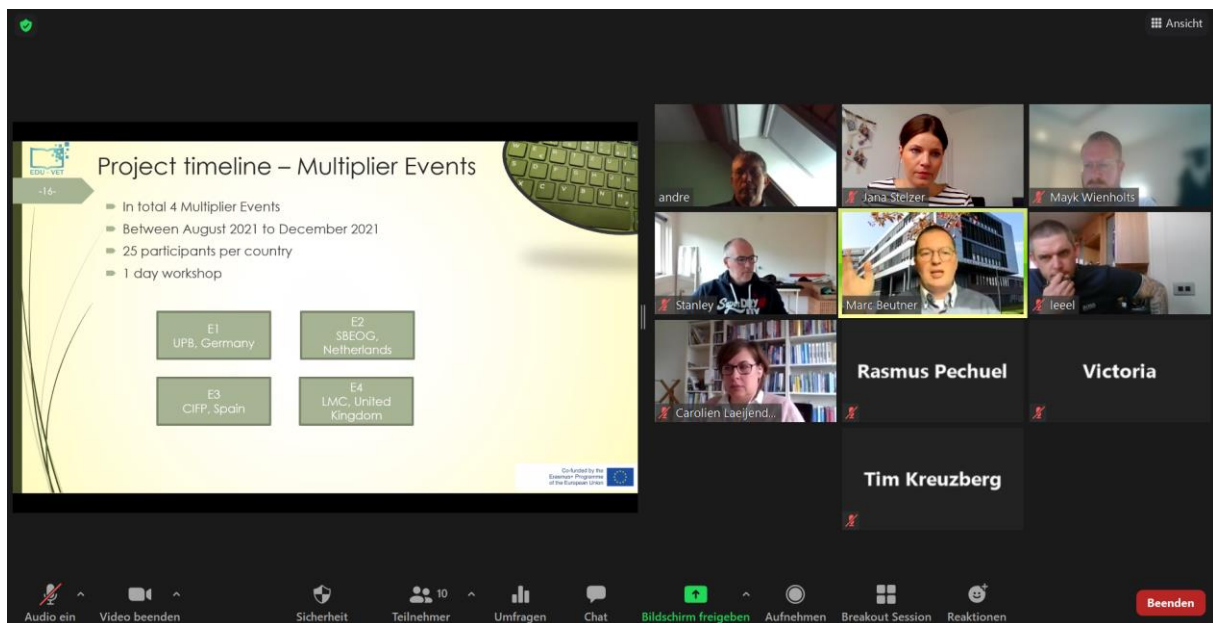
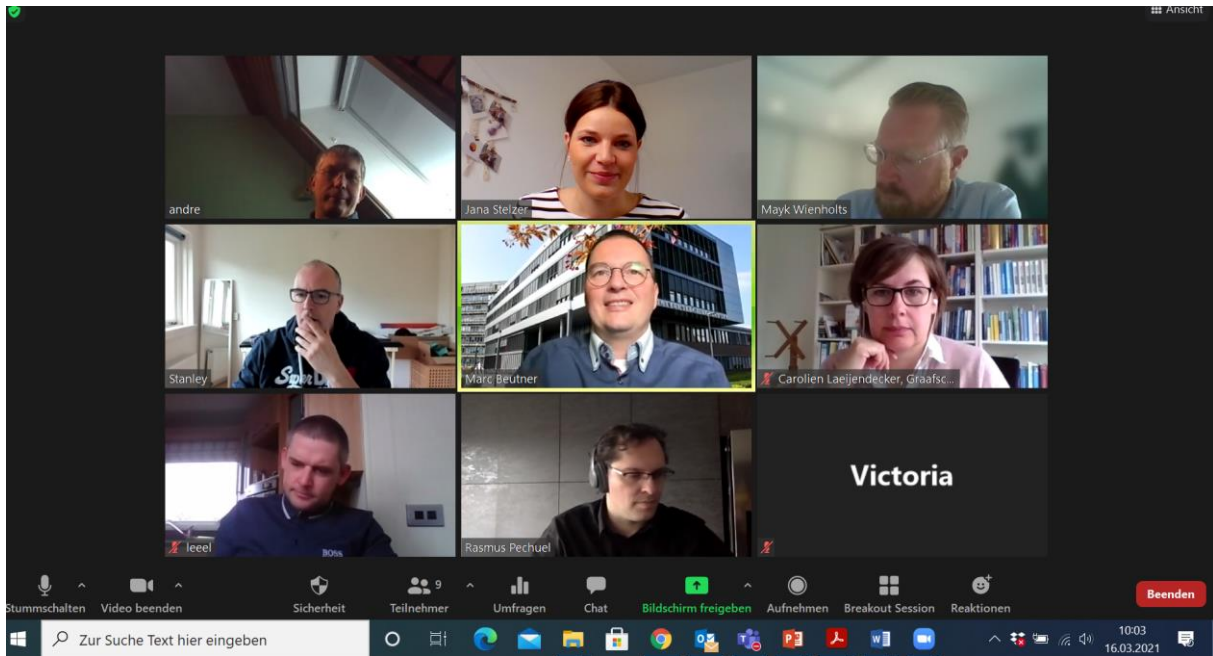
### Topic 12: Meeting Evaluation

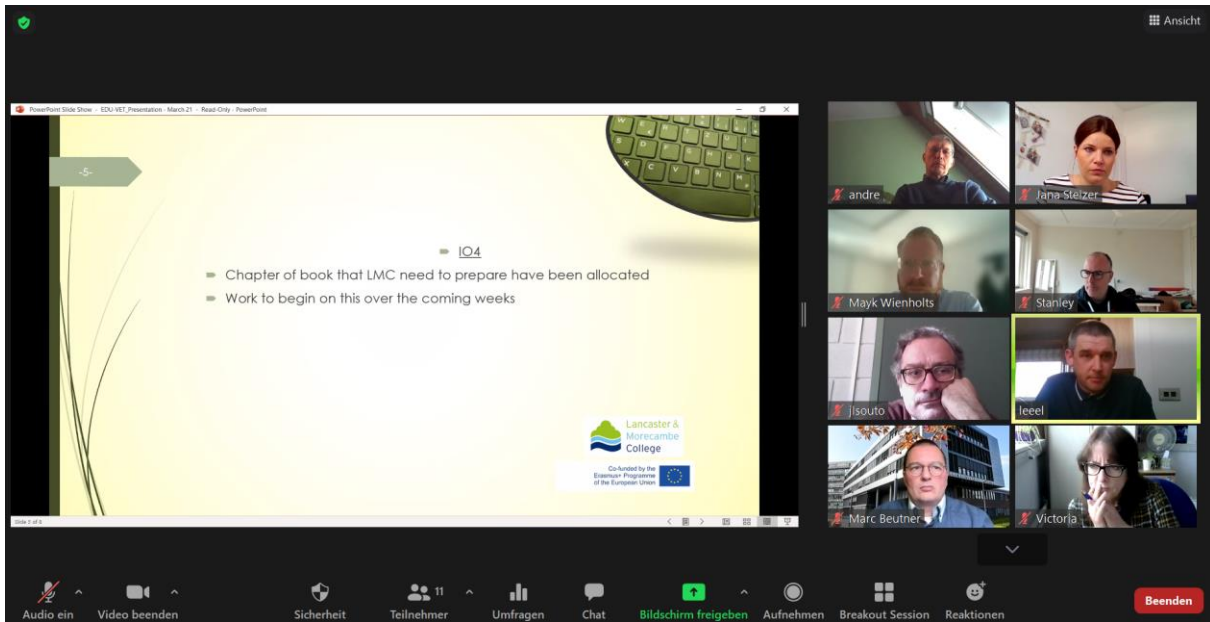
Jana ends the meeting with a meeting evaluation, which should be answered online by each partner. Jana will also create an evaluation report, which can also be downloaded in the NextCloud and on the EDU-VET website.

#### Impressions:





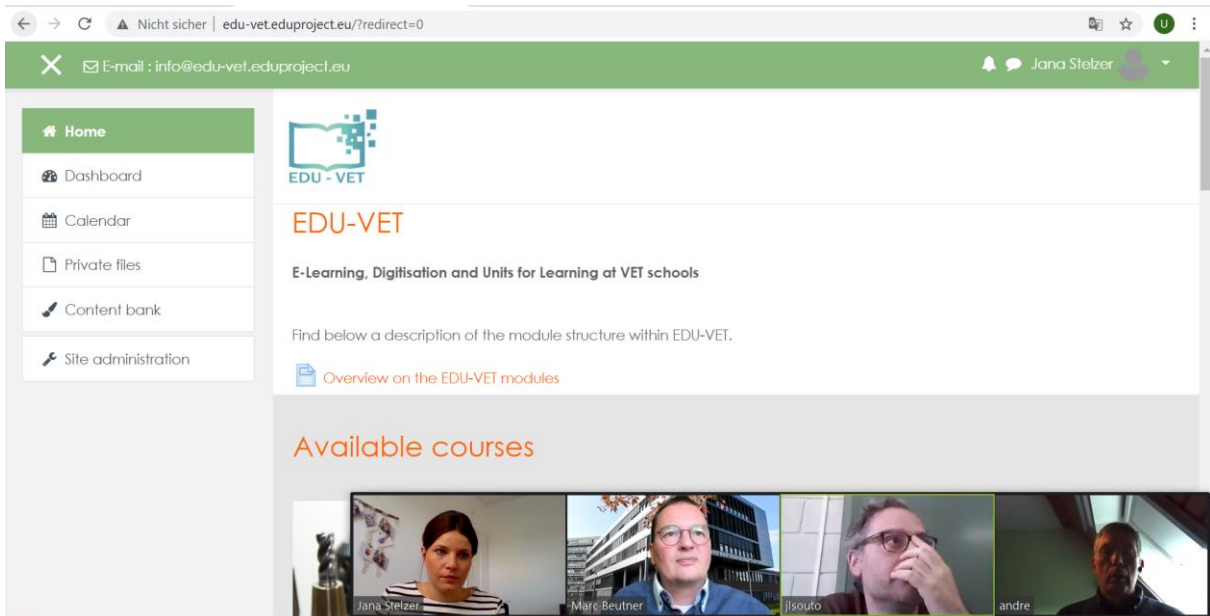




The screenshot shows a Zoom meeting interface. On the left, a presentation slide is displayed with the following content:

- IO4
- Chapter of book that LMC need to prepare have been allocated
- Work to begin on this over the coming weeks

The slide also features the logo for Lancaster & Morecambe College and a note: "Co-funded by the Erasmus Programme of the European Union". On the right, a grid of video thumbnails shows several participants, including Andre, Jana Stelzer, Mayk Wienholts, Stanley, Jisouto, leel, Marc Beutner, and Victoria. The bottom toolbar includes icons for audio, video, security, participants (11), polls, chat, screen sharing, recording, breakout sessions, and reactions, along with a "Beenden" (End) button.



The screenshot shows the EDU-VET website. The browser address bar displays "edu-vet.eduproject.eu/?redirect=0". The page features a navigation menu on the left with the following items:

- Home
- Dashboard
- Calendar
- Private files
- Content bank
- Site administration

The main content area includes the EDU-VET logo and the text: "E-Learning, Digitisation and Units for Learning at VET schools". Below this, it states: "Find below a description of the module structure within EDU-VET." and provides a link: "Overview on the EDU-VET modules".

At the bottom of the page, there is a section titled "Available courses" and a row of four video thumbnails showing participants: Jana Stelzer, Marc Beutner, Jisouto, and andre.