

VIETSCH FOUNDATION – REPORT II

Project: Expanding the EMREX Network to EU and beyond

This is a report of activities in the project Expanding the EMREX Network to EU and beyond.
Report time period: October 12th 2020 – December 4th 2020.

The project is divided into two parts:

1. Industrializing the EMREX Registry and reviewing the ELMO standard.
2. Dissemination of EMREX services and building the EMREX brand

Industrializing the EMREX Registry and reviewing the ELMO standard

EMREG is a centralized service that has to be available to all SMPs. It gives a list of all available NCPs, as well as other information necessary to establish communication with each of them. A general meeting for EMREX network and other stake holders was planned for November but due to delays the meeting was only for EMREX Executive Committee. A proposal was presented for the registry model including technical and policy issues. The proposal will be presented to EMREX network and a general meeting will be held in January. We are expecting not to be finished by the end of 2020 as originally planned. Instead, this part is expected to be concluded by the end of January 2021.

Work with ELMO standard has progressed also. We have enabled digitally signed diplomas and micro credentials to the existing structured ELMO data. EMREX is also cooperating with Enic-Naric organizations within the new DigiNet project (Erasmus+). This is an implementation project, and we are addressing the task of returning results of recognition back into the EMREX network. To do this, ELMO needs to be upgraded to process this kind of data.

In addition, ELMO is one of the tasks in the CEF project EDSSI to explore need of changes for exchanging data within the EWP network. This work will be done Spring 2021.

The EMREX user group is also exploring the connection between ELMO and EDCI (Europass Digital Credentials) to enable cross platform data exchange between these two architectures.

Dissemination of EMREX services and building the EMREX brand

During this period there has been normal day-to-day dissemination work e.g. providing support to EMREX network and other interested parties. We have also continued discussions with e.g. Europass in order to advance joint efforts.

Project advancement

During the report time period the project has not advanced entirely in the planned schedule. Work with EMREG has advanced and we feel certain that we have constructed a solid solution but it has not been discussed as widely as planned. For this part we must continue work in January. The dissemination efforts have decreased as the end of 2020 approaches but they are expected to pick up at the beginning of 2021. All in all, the project has advanced relatively well considering the special circumstances with COVID-19.