



**ONESOURCE**  
Consultoría Informática Lda.



**Utrecht  
University**

## Request for expertise

Taking part in a reflection group, providing feedback on new online training modules for Laboratory Animal Science

Time schedule of the request: January 2022 – December 2024

Application deadline: March 6<sup>th</sup>, 2022

Under EU grant ENV/2021/OP/0011 a team of developers will create online training modules

- Ethics, Animal Welfare and the Three Rs level 1 (EU module 2)
- Ethics, Animal Welfare and the Three Rs level 2 (EU module 9)
- Basic and appropriate biology – species specific (mouse) (EU model 3.1)
- Basic and appropriate biology – species specific (rat) (EU model 3.1)
- Basic and appropriate biology – species specific (zebra fish) (EU model 3.1)
- Basic and appropriate biology – species specific (farm animals\*) (EU model 3.1)
- Recognition of pain, suffering and distress – species specific (mouse) (EU model 5)
- Recognition of pain, suffering and distress – species specific (rat) (EU model 5)
- Recognition of pain, suffering and distress – species specific (zebra fish) (EU model 5)
- Recognition of pain, suffering and distress – species specific (farm animals\*) (EU model 5)
- Designated Veterinarian (EU module 24)
- Inspector (EU module 26)
- Competence assessor (a new module to be incorporated into the EU Education & Training Framework)

\* Farm animals addressed: at least pigs, cattle, sheep and fowl

As a result of this development the modules will be available online for free at the [ETPLAS](#) website in support of laboratory animal science courses and continuous professional development in Europe and beyond.

Expertise from around the union is appreciated to support this development with feedback and testing. With this help we aim to ensure that these online training modules provide maximum support and harmonization for training within laboratory animal sciences within the union. Hence we ask those interested and qualifying to join a reflection group.

### Who and how to help

All those that have an extensive background in the specific field of a module, or in courses that train this content according to the principles of Directive 2010/63/EU including the additional guidelines are asked to contribute voluntarily.

We will compose a reflection group which is asked to:

- Provide feedback on newly developed learning outcomes for a competence assessor;
- Provide feedback on the content setup of all modules mentioned;
- Review the training module beta version;
- Test the module in a blended learning course

Those participating should ideally have had experience in teaching and/or developing course material for laboratory animal science and for the above mentioned modules specifically.

## Time schedule

You will be asked for your expertise on several occasions (see the timeline in figure 1).

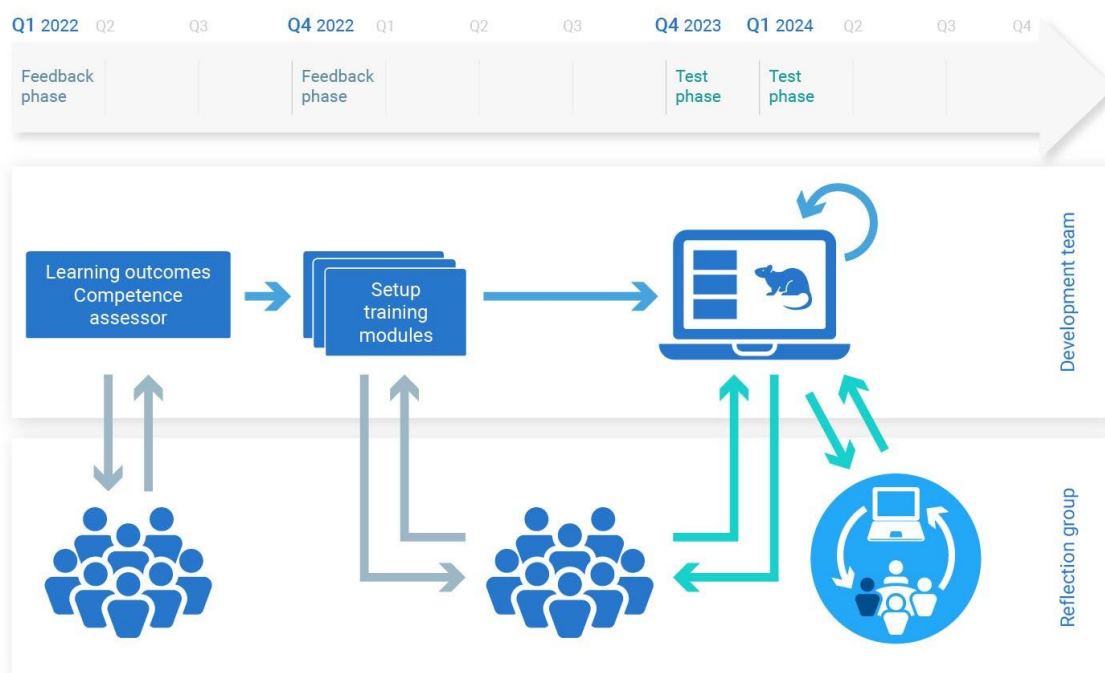
**Step 1:** Within a few months, a selection of the reflection group, specifically interested in competence assessment will be asked to **reflect on competence assessor learning outcomes**.

**Step 2:** In the last months of 2022, all reflection group members will be asked to **reflect on the setup of the module** designed. The focus will be on the content, what the main aims are, what subjects are addressed and whether this fits the targeted audience.

**Step 3:** In the last months of 2023 all reflection group members will be asked to **test the learning environment** and review its potential effective use.

**Step 4:** In the first months of 2024 a selection of reflection group members which run courses at that time point are asked to **use the modules within a blended learning strategy** or a flip-the-classroom approach.

At the end of 2024 the modules should be ready for open access through the ETPLAS website to be integrated into education or used for continuous professional development.



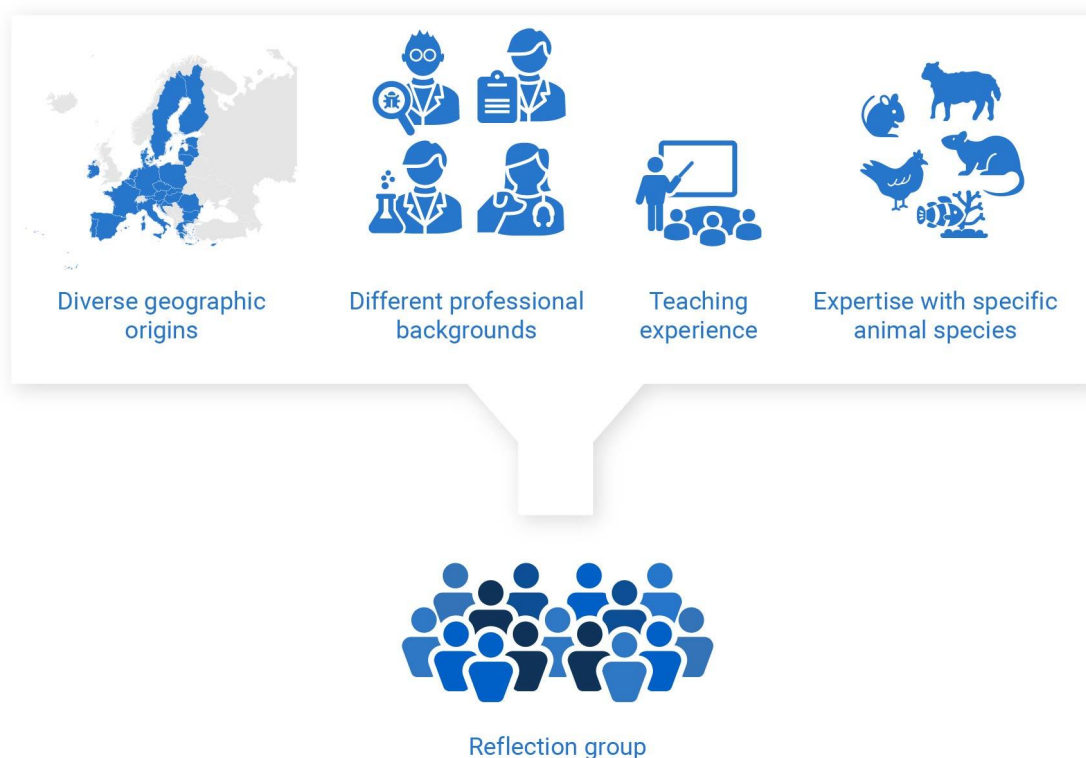
**Figure 1: Timeline of the requested contribution of the reflection group toward the development and improvement of the training modules. In the last phase the modules are tested in real life blended learning environments where possible.**

## Why help

Joining forces within the reflection group will give you the opportunity to help shape the free supporting training modules to suit your purpose and that of others around Europe and beyond. Also you will be the first to review this material so you know what to expect in case you want to revise your course to innovative teaching strategies.

## Sign-up and selection

If you are willing to contribute to this, please [sign up](#), using our digital registration form. Please ensure to sign up before the 6<sup>th</sup> of March. We will let you know as soon as possible (April 2022 latest) whether or not your help is appreciated. If we have a lot of applicants we will try to establish a selection which reflects a variety of member states, professions and species related expertise (See figure 2).



**Figure 2: Criteria for applicants to be asked to contribute to the reflection group.**

Sign up here: [Reflection Group Form](#)

Please contact us if you are in need of further information by using our email: [las-learning-rg@onesource.pt](mailto:las-learning-rg@onesource.pt).

Thank you for your offer to help!

On behalf of the development team assigned by the European Union,

Ivo Tiebosch  
Reflection group contact

## Note:

ETPLAS also distributed an request for contribution considering the EU funded “Preparatory Action Grant – Promoting alternatives to animal testing through accessible and harmonised education and training Grant nr: 09.200200.A092004/2021/864077/SUB/ENV.B.2” In this document people are asked to contribute to the assessment service for the modules available on the ETPLAS website. This is also in request of the European Union and runs in parallel with this one, however is at a further stage, focussing on assessment of the already available modules at the [ETPLAS](#) website.