



**Learn●Earth**



## **Memorandum of Understanding**

**Learn●Earth**

2<sup>nd</sup> edition, July 7<sup>th</sup> 2015

## 1. Objectives of the Memorandum of Understanding

This MoU (Memorandum of Understanding) is intended to be an agreement between organisations offering education, training and/or assessment in the earth building sector.

The partners agree on the requirements for outcome based education and training, and for assessing ECVET earth building learning outcomes as defined by the partners of the following EU Projects:

- Lernpunkt Lehm - Ein europäisches System zur Identifizierung, Bewertung und Anerkennung von Kompetenzen im Lehm- und Ziegelbau, Project No: DE/07/LLP-LdV/TOI/147057 (2007-2009)
- LearnWithClay Partnership, Project No: 2010-1-DE2-LEO04-04702-1 (2010-2012)
- PIRATE - Provide Instructions and Resources for Assessment and Training in Earthbuilding, Project no: 528117-LLP-1-2012-FR-LEONARDO-LMP (2012-2015)
- New Partners for ECVET Earth Building, Project No: 2013-DE2-LEO04-16101 1 (2013-2015)

This memorandum replaces the MoU LearnWithClay, which was originally signed by 10 founding organisations in 2009 and has since expanded.

## 2. Organisations signing the Memorandum of Understanding

### Organisation 1

|                      |   |
|----------------------|---|
| Country              | CZ (Czech Republic)   |
| Name of organisation | Sdružení hliněného stavitelství z.s.                        |
| Address              | SHS Poříčí 5, 63900 Brno                                    |
| Telephone/fax        | 00420 739660719   |
| E-mail               | info@hlina.info   |
| Website              | <a href="http://www.hlina.info/">http://www.hlina.info/</a> |
| Contact person       | Name: Ivana Žabičková<br>Position: director                 |
| Telephone/fax        | 00420 739660719   |

|                      |  |
|----------------------|--|
| E-mail               | zabickova@gmail.com                        |
| Organisation 2       |  |
| Country              | DE (Germany)                               |
| Name of organisation | BAUFACHFRAU Berlin e.V                     |
| Address              | Lehderstrasse 108 13086 Berlin             |
| Telephone/fax        | 0049 30 920 921 76                         |
| E-mail               | post@baufachfrau-berlin.de                 |
| Website              | www.baufachfrau-berlin.de                  |
| Contact person       | Name: Ute Mai                              |
|                      | Position: project manager                  |
| Telephone/fax        | 0049 30 920 921 76                         |
| E-mail               | ute.mai@baufachfrau-berlin.de              |
| Organisation 3       |  |
| Country              | DE (Germany)                               |
| Name of organisation | Berufiches Schulzentrum Leipziger Land     |
| Address              | Röthaer Straße 44, 04564 Böhlen            |
| Telephone/fax        | 0049 (0)34206 7 55 90                      |
| E-mail               | stammschule@bsz-leipziger-land.de          |
| Website              | www.bsz-leipziger-land.de                  |
| Contact person       | Name: Dietmar Schäfer                      |
|                      | Position: expert advisor vocational school |
| Telephone/fax        | 0049 (0)34206 7 55 90                      |
| E-mail               | DietmarSchaefer@gmx.de                     |

| Organisation 4       |  |
|----------------------|--|
| Country              | DE (Germany)   |
| Name of organisation | FAL e.V. - Verein zur Förderung ökologisch-ökonomisch angemessener Lebensverhältnisse westlich des Plauer Sees |
| Address              | Am Bahnhof 2, 19395 Ganzlin  |
| Telephone/fax        | 0049 (0)38737 2 02 07  |
| E-mail               | fal@fal.ev.de  |
| Website              | www.fal-ev.de, www.earthbuilding.eu  |
| Contact person       | Name: Uta Herz   |
|                      | Position: training manager   |
| Telephone/fax        | 0049 (0)30 41 71 66 01   |
| E-mail               | herz@earthbuilding.eu  |
| Organisation 5       |  |
| Country              | DE (Germany)   |
| Name of organisation | Knobelsdorff-Schule, Oberstufenzentrum Bautechnik I, Berlin  |
| Address              | Nonnendammallee 140-143, 13599 Berlin  |
| Telephone/fax        | 0049 (0)30 3 35 03-0   |
| E-mail               | kontakt@knobelsdorff-schule.de   |
| Website              | www.knobelsdorff-schule.de   |
| Contact person       | Name: Michael Schillhaneck   |
|                      | Position: training manager   |
| Telephone/fax        | 0049 (0)30 3 35 03-408   |
| E-mail               | michael.schillhaneck@knobelsdorff-schule.de  |

| Organisation 6       |  |
|----------------------|--|
| Country              | DE (Germany)   |
| Name of organisation | LehmbauKontor Berlin-Brandenburg e.V.                              |
| Address              | Am Hegewinkel 107, 14169 Berlin                                    |
| Telephone/fax        | 0049 (0)30 3 13 58 59  |
| E-mail               | lehmbaukontor@gmx.de   |
| Website              | www.lehmbaukontor.de   |
| Contact person       | Name: Irmela Fromme  |
|                      | Position: member of the board of directors                         |
| Telephone/fax        | 0049 (0)30 4 41 99 73  |
| E-mail               | irmela.fromme@web.de   |
| Organisation 7       |  |
| Country              | FR (France)  |
| Name of organisation | AsTerre, association nationale des professionnels de la terre crue |
| Address              | 700 rue de la Pierre d'Etat – 76650 PETIT COURONNE                 |
| Telephone/fax        | 0033 (0)6 47 00 55 26  |
| E-mail               | secretariat@asterre.org  |
| Website              | www.asterre.org  |
| Contact person       | Name: Fabrice Tessier  |
|                      | Position: president  |
| Telephone/fax        | 0033 (0)6 66 99 47 67  |
| E-mail               | terresettraditions@gmail.com                                       |

| Organisation 8       |   |
|----------------------|---|
| Country              | FR (France)   |
| Name of organisation | Centre de formation Batipole en Limouxin              |
| Address              | Zone industrielle 11300 Saint Martin de Vellereglan   |
| Telephone/fax        | 0033 (0)4 68 31 32 15                                 |
| E-mail               | accueil@batipolelimouxin.com                          |
| Website              | www.batipolelimouxin.com                              |
| Contact person       | Name: Damien Grumbach                                 |
|                      | Position: training manager                            |
| Telephone/fax        | 0033 (0)4 68 31 32 15                                 |
| E-mail               | damien.grumbach@hotmail.fr                            |
| Organisation 9       |   |
| Country              | IT (Italy)  |
| Name of organisation | ANAB Associazione Nazionale Architettura Bioecologica |
| Address              | Via Cipro n. 30, 25124 – Brescia                      |
| Telephone/fax        | 0039 (0)651 60 46 67                                  |
| E-mail               | info@anab.it  |
| Website              | www.anab.it   |
| Contact person       | Name: Siegfried Camana                                |
|                      | Position: president                                   |
| Telephone/fax        | 0039 (0)365 79 10 09                                  |
| E-mail               | presidente@anab.it                                    |

| Organisation 10      |                                  |
|----------------------|----------------------------------|
| Country              | SK (Slovakia)                    |
| Name of organisation | ArTUR                            |
| Address              | Hrubý Šúr 237, 903 01            |
| Telephone/fax        | 00421 (0)905 514 725             |
| E-mail               | ozartur@gmail.com                |
| Website              | www.ozartur.sk                   |
| Contact person       | Name: Zuzana Kierulfová          |
|                      | Position: head of board          |
| Telephone/fax        | 00421 (0)905 514 725             |
| E-mail               | zkierulfova@gmail.com            |
| Organisation 11      |                                  |
| Country              | SK (Slovakia)                    |
| Name of organisation | Hoblina t.c.                     |
| Address              | Somolickeho 1, Bratislava 811 05 |
| Telephone/fax        | 00421 (0)903 688 119             |
| E-mail               | hoblina@post.sk                  |
| Website              | www.hoblina.szm.sk               |
| Contact person       | Name: Boris Hochel               |
|                      | Position: director               |
| Telephone/fax        | 00421 (0)903 688 119             |
| E-mail               | borho44@gmail.com                |

| Organisation 12      |   |
|----------------------|---|
| Country              | UK (United Kingdom)   |
| Name of organisation | Strawbuild  |
| Address              | Sedum Cottage, Owen Street, Pennar, Pembroke Dock, SA72 6SL |
| Telephone/fax        | 0044 (0)7736904186  |
| E-mail               | info@strawbuild.org   |
| Website              | www.strawbuild.org  |
| Contact person       | Name: Bee Rowan   |
|                      | Position: director  |
| Telephone/fax        | 0044 (0)7 736 904 186 and 00 44 (0)7 826 705 493            |
| E-mail               | beerowan@gmail.com  |
| Organisation 13      |   |
| Country              | UK (United Kingdom)   |
| Name of organisation | Straw Works   |
| Address              | Hollinroyd Farm, Todmorden OL14 8RJ                         |
| Telephone/fax        | 0044 (0)77 20 71 65 89, 0044 (0)78 40 60 32 04              |
| E-mail               | strawworks@gmail.com  |
| Website              | www.strawworks.co.uk  |
| Contact person       | Name: Barbara Jones   |
|                      | Position: director  |
| Telephone/fax        | 0044 (0)77 20 71 65 89                                      |
| E-mail               | barbara@strawworks.co.uk                                    |



### **3. The qualification(s) covered by this Memorandum of Understanding**

This Memorandum covers the Earth Building learning outcomes of the Earth building ECVET Matrix.

The Matrix currently covers Units relating to earth as a raw material and mortar preparation, production of bricks, formwork, application of clay plaster, cob building, rammed earth, earth masonry, repair and conservation, maintenance, interior design, decorative elements and business and management.

The Units are created to selected levels. Partners can agree to add additional levels to Units.

Partners can agree to improve existing Units or to add new Units at a later stage.

The partners aim to integrate the Units into existing qualifications, or to form new qualifications from the Units within their national vocational systems.

### **4. Assessment, documentation, validation and recognition**

By signing this Memorandum of Understanding we confirm that we will apply the procedures for assessment and for issuing of certificates as defined in the ECVET Earthbuilding TOOLBOX (former Handbook I-IV). We also agree to record and submit the required information for the Learn●Earth database.

The partners will award all successful examinees a Learn●Earth certificate of achievement, or alternatively a Learn●Earth certificate of attendance.

We confirm that the learning outcomes are transferable between the partner organisations and that the awarded Learn●Earth certificates will be recognised by all partner organisations.

### **5. Validity of this Memorandum of Understanding**

This Memorandum of Understanding will remain valid until the dissolution of the Partnership.

### **6. Evaluation and review process**

The work of the Partnership will be evaluated and reviewed at least once within a four year period. The evaluation will be conducted at a partnership meeting, to which all partners will be invited, at least 6 months in advance.

FAL e.V. will host the first evaluation meeting in Germany. This meeting will take place latest in 2019. The partners present at this first evaluation meeting will decide on the date and location of the second evaluation meeting.

### **7. Entering and leaving the partnership**

The Partnership actively welcomes new partners.

The partners have defined rules and procedures to both integrate new partners and to dismiss

existing partners if necessary, to prevent damage to the Partnership. These rules and procedures are published in an annex to this memorandum.

## 8. Languages

There will be 13 signed copies in English language. Each partner will receive a signed copy of this Memorandum of Understanding.

## 9. Signatures

1. Sdružení hliněného stavitelství z. s.

Date. signed/stamp of the organisation

2. BAUFACHFRAU Berlin e.V

Date. signed/stamp of the organisation

3. Berufliches Schulzentrum Leipziger Land

Date. signed/stamp of the organisation

4. FAL e.V.

Date. signed/stamp of the organization

5. Knobelsdorff-Schule, Oberstufenzentrum Bautechnik I, Berlin

Date. signed/stamp of the organisation

6. Lehmbaukontor Berlin-Brandenburg , Berlin

Date. signed/stamp of the organisation

7. AsTerre

Date. signed/stamp of the organisation

8. Centre de formation Batipole en Limouxin

Date. signed/stamp of the organisation

9. ANAB Associazione Nazionale Architettura Bioecologica

Date. signed/stamp of the organisation

10. ArTUR

Date. signed/stamp of the organisation

11. Hoblina t.c

Date. signed/stamp of the organisation

12. Strawbuild

Date. signed/stamp of the organisation

13. Straw Works

Date. signed/stamp of the organisation

## 10. Annexes

- ECVET Earth Building Units of learning outcomes, criteria and indicators.
- Guide for Assessment Organisers (former Handbook IV).
- Rules and procedures for entering and leaving the partnership.
- Instructions on how to use the database.

The most recent version is applicable and valid.

The annexes will be available by the end of 2015 on the following webpages: <http://www.lempunktlehm.de>  
<http://pirate.greenbuildingtraining.eu>