

# I › N › T › B › A › U

International Network for Traditional Building, Architecture & Urbanism  
PATRON: HIS ROYAL HIGHNESS THE PRINCE OF WALES

## Foundation Programme

DRAFT

### COURSE CONTENT

#### General conditions:

*The working day will commence at 9.00 am and cease at 5.00 pm approximately. There are some evening lectures scheduled to take place from 6.00 - 7.00 pm. The participants will stay in a local B&B in a village where they will also have breakfast, lunch and dinner. The training will be at a medieval church to be announced.*

Tutor: Henry Rumbold, MBE  
Teaching assistant: John Munro  
Programme Director: Aura Woodward

#### Day 1, Sunday

Arrive

19.00 Welcome dinner

#### Day 2, Monday

MORNING

- Introduction to INTBAU
- Health and Safety Rules
- Lecture & practical (Henry Rumbold, MBE): Tools, conservation and restoration. Structures & materials

13.00 - 14.00 LUNCH

- Walking tour of the fortified church and the village

19.00 - 21.00 Dinner

#### Day 3, Tuesday

MORNING

- Lecture & practical: Lime mortar for stonework, brickwork and plaster
- Lecture & practical: Mixing lime mortars, pozzolanic additives
- Lecture & practical: Cutting out defective mortar from stone and brickwork

13.00 - 14.00 LUNCH

- Lime pointing and dubbing out stonework and brickwork
- Video show on work carried out in England and Romania

17.00 - 18.00: Questions and answers

19.00 - 21.00 Dinner

#### **Day 4, Wednesday**

##### MORNING

- Lecture: Types of shoring and propping
- Taking down and rebuilding sections of stone and brickwork in the correct order and procedure

13.00 - 14.00 LUNCH

- Rebuilding sections of stone and brickwork
- Lecture: Structural repairs of Saxon houses with local materials, Romania

19.00 - 21.00 Dinner

#### **Day 5, Thursday**

##### MORNING

- Rebuilding sections of wall

13.00 - 14.00 LUNCH

- Rebuilding sections of wall

19.00 - 21.00 Dinner

#### **Day 6, Friday**

##### MORNING

- Making good lime plaster
- Plaster and render in lime mortars, Romanian lime plaster
- Inspection & checking for faults

13.00 - 14.00 LUNCH

- Plastering walls
- Conclusions
- Lecture and practical: fact finding area, conservation & restoration

19.00 - 21.00 Dinner

#### **Day 7, Saturday** (trip to Sighisoara)

##### MORNING

- Lecture and practical: Working on historic buildings in the UNESCO Heritage City of Sighisoara
- Survey for buildings: Foundation, Structure & Roof
- Permissions (Romania / England)

13.00 - 14.00 LUNCH

- Leisure time in Sighisoara

19.00 - 21.00 Dinner

#### **Day 8, Sunday**

##### MORNING

- Visit the villages of Saschiz (UNESCO Heritage site) Crit & Mesendorf
- Lecture: Transylvania & Saxon village life (*ADEPT Foundation*)
- Presentation: Structures of fortified churches and houses / Repair & maintenance

13.00 - 14.00 PICNIC LUNCH in the village of Viscri (UNESCO Heritage site)

- Village walk

19.00 - 21.00 Dinner

**The second week** of the beginners' course is designed for all students to put into practice the skills and knowledge acquired in week one. They will do real work on two very different sites: a medieval fortified church and a farm house from the 18th century. They will also learn how to undertake specification work on buildings which need restoration (measurements, drawings, instructions, finish).

Main elements of the second week are:

- Introduction to vernacular Saxon architecture
- Setting out Saxon houses and fortified churches
- Structural repairs
- Rebuilding

**Day 14, Saturday**

Participants leave