

# WORKSHOP

## Introduction to Intuitive Natural Building

cob  
adobe  
plaster  
sculpting  
straw - bale  
hyper - adobe  
slip - straw  
vaastu shastra  
element games

17-26 July  
Bayramiç-Yeniköy  
Çanakkale

The 9 day workshop is to emancipate the dynamic and creative energy within you. It is to experiment , to empower and to explore the primary elements in and around us. During the workshop, cooperative games, dances as well as games and rituals around the elements will help us to remember the strong connection within us and the materials.



<http://obaruhu.org/workshop/>  
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# Introduction to Intuitive Natural Buildings

17-26 July 2015

Bayramiç Yeniköy, Çanakkale, Turkey

All living organisms bring to life their own habitats. In the process they make sure their way of life and the dwelling blends unanimously with the surroundings. To attain this different species have evolved their own special awareness. In animals it is more of an instinctive process where as in humans it is more intuitive and intellectual.

A home is more than a shelter, it is capable of enhancing spiritual, physiological and mental well being of dweller. A space well designed can act like abode for community gathering as well as personal introspection.

Many of us have a deep calling of living in the nature or in a city, but in 'a home' which talks to the surrounding, invites positive vibes and has a playful relation with us. We invite you on a journey where we can experience together some methods and rituals to bring life to a natural living habitat.

The workshop will be based on practical demonstrations where you will be able to touch, feel and use different materials such as straw, mud, water and apply it to different techniques on useful project. We will use techniques such as straw-bale, slip-straw, cob, earth-bag and hyper-adobe to help the Bayramiç Yeniköy community in their daily activities.

Together with hands-on session, the following theoretical presentation will be included:

- What is home? : Technical and philosophical basis to building activity
- Bioclimatic architecture : Choosing your site, materials and design an efficient and sustainable house
- Introduction to Vaastu Shastra : An ancient Indian art of designing
- Earth building : Techniques and examples of building around the world
- Earthquake and other natural disaster : Some clues to resistant buildings
- Introduction to building regulations in Turkey
- Working with natural materials:
  - Introduction to natural building materials
  - Introduction to earth bag/ hyper adobe dome and cob walls
  - Introduction to straw- bale and slip- straw techniques
  - Introduction to plastering and mud sculpting

During the workshop, cooperative games, dances as well as games and rituals around the elements will help us to remember the strong connection within us and the materials. The 9 day workshop is to emancipate the dynamic and creative energy within you. It is to experiment, to empower and to explore the primary elements in and around us.

Love

Merve, Mukundoom, Ece, Matthieu & Xavier

**Xavier** is a self-taught building enthusiast focused on low-cost alternative architecture. He has primarily looked into earthbag building for the past five years but carries much interest for most alternative building techniques. He volunteered on construction sites in Ethiopia, Malaysia and Turkey, doing all sorts of jobs from woodwork to plasters. It is his third workshop in Bayramiç-Yeniköy and his first year as an instructor. He enjoys clean and precise work, extensive research and preparation, but proves inefficient on the worksite without a good night's sleep. Xavier is also a professional travel photographer and spends a lot of time abroad. He has a French background but grew up in West Africa, studied in Europe and lived in Turkey for the past 7 years.



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**Mukund** a social artist by passion and Bio architect by profession. He is a nomad by heart, loves travelling and all his learning has come from first hand experience through these journeys. He sees art and architecture as a spiritual medium to widen his own and peoples perspective. He loves to play with energies to make this happen. He uses cooperative games and various dance and rituals for community building. He was born in India and has a deep connection with their mythological stories. They have inspired him to be visionary and to follow his heart.

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**Matthieu** is a PhD candidate in Middle East Technical University Architecture Faculty. He is graduated from the department of sustainable architecture in the ENSA Lyon (France). After experimenting alternative building construction in different places in Europe, he started his PhD research on earthquake resistant straw-bale construction made with local and natural building materials. At the same time, he is involved in the “Kerkenes eco-center” as a researcher and he is teaching on alternative building methods in different workshops. He is also designer and advisor of some of the latest straw-bale houses in Turkey.



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**Ece** is currently working in Municipality as an architect in the project/building permit department. She is writing her master thesis at Middle East Technical University on earthen material and is specialized in earth and straw buildings. She has been volunteering in different natural building projects in France, Bulgaria and Turkey and has been an organizer for different workshops on ecological architecture.

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**Merve** is an explorer, bio architect and a skilled crafter. She is a keen designer and blends her design and the surrounding harmoniously with the occupants. She pays attention to all details of life and assimilates them in her design. When designing she aims to increase the quality of time for users so creates optimal spaces with efficient energy. She encourages to listen, respect and be mindful to each and every organism in the building material while you are constructing and living. Because she believes that; building with natural material is a process of birthing a living being. It will carry the spirit of all intentions that you sow into it.



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Bayramiç Yeniköy is a community which aims to create self sufficient village, through the philosophy of Permaculture and natural farming. They look after our native seeds and share their knowledge and products. They hosted 4 inspiring natural buildings workshops till now. As their precious harvest cooks by love and inspires us to produce more in life.

<http://www.bayramicyenikoy.com/>

For registration form please follow the link : <http://obaru.org/workshop/>  
Please choose your options:

### Course fee

Tent accommodation – 860TL  
Room share at workshop venue – 1,130 TL  
for your child, under 12 age – 470 TL

*\* If you are making your registration before 5th May 2015 :*

Tent accommodation – 770TL  
Room share at workshop venue – 1,020 TL  
For children, under 12 age – 470 TL

\* Rooms in the facility are with 3 beds, 4 beds, 6 beds and 8 beds. All rooms are same price and will be reserved first come first serve with payment.

\* We invite you to pay the workshop fee and a little more if you would like to support a few scholarships.

\* Scholarships: If the price is not affordable to you, let us know.

\* Please note: Participants are responsible for their own travel to and from the workshop venue. We will provide directions for the venue after you register for the course.

\* Please contact Merve Tekin at [obaru@gmail.com](mailto:obaru@gmail.com) or +90 539 883 61 00 with queries about registration.

