

SUPERADOBE DOME BUILDING WORKSHOP

with Natural Builder Biko Casini

JULY 9 - 14 , 2012

at The Farm in Summertown, TN



Photo of domes at Cal-Earth in Hisperia, CA

BE PART OF BUILDING THE FIRST SUPERADOBE DOME IN TENNESSE!

WE WILL WORK AND LEARN TOGETHER

PRINCIPLES OF ARCHES AND SHELL STRUCTURES - BUILDING DESIGN LAYOUT – FOUNDATIONS -
NATURAL PLASTERING – WATERPROOFING - FORMS FOR DOOR AND WINDOW OPENINGS

This week long workshop is great for people who dream of building their own home or starting an alternative community.

Building this beautiful type of earthen structure is fun, easy, empowering and accessible to people of all ages.

After completing this workshop you will know everything you need to safely build your own earthen dome.

The main thrust of this workshop will be to complete a permanent dome together.

SUPERADOBE

Is a building technology based on double curvature shell structures (domes) made from stabilized earth.

This method was developed by architect Nader Khalili at the CalEarth Institute in California.

www.caearth.org

THE FARM

Is an intentional spiritual Community located in the green woods of Tennessee. This community has been a pioneering force in appropriate technology and community living since 1971. For more information and to find out about staying at The Farm during the workshop please visit

www.thefarmcommunity.com/visiting-accomodations

BIKO CASINI

Was trained at a young age in masonry by his father Francesco Casini. Together they worked restoring plantation homes and churches in the South. Biko spent years as a student and employee at the Ecovillage Training Center where he worked with many natural builders and permaculturalists to design and build the ETC campus. He studied sustainable building and development in South Africa at the Thlolego Development Project (thlolego.org). With 16 years of natural building experience, he has built out of Stone, Cob, Straw Bale, Adobe, Straw Clay Slip, and Cord Wood in the US, South Africa, Italy, India, and Ghana. Biko recently completed a 3 month internship at the Cal-Earth Institute Earth Art and Architecture.

TO REGISTER FOR THE WORKSHOP: Contact Biko at bikounity@gmail.com or call 404 769 6726

\$500 WORKSHOP FEE INCLUDES FREE CAMPING - Farm fresh food and cooking facility available - shared meals encouraged

Biko Casini, 218 Schoolhouse Rd., TN 38483