



CROSS GABLE THIN SHELL CONCRETE ROOF AND NATURAL PLASTERS WORKSHOP

INSTRUCTORS:
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**JUNE 5-11, 2011
SAN MIGUEL DE ALLENDE, GTO, MEXICO**



During the course, theory, technology and benefits of Thin Shell Concrete Roofs will be explained in detail for all aspects from foundation through finish. This includes how to find appropriate local materials and how to adjust formulas, materials and methodologies to meet local circumstances. Participants will build a thin shell concrete structure for the Institute, making a valuable contribution to the mission of CATIS Mexico, while gaining detailed hands- on experience.

In Natural Plasters, we will cover the fundamentals of clay and lime plasters including theory, materials, application.





Day 1:

Morning: Final coat on existing structure.

Afternoon: Begin panels from scratch: measure/cut.

Day 2:

Morning: Stretch cloth/wire across three panels.

Afternoon: Grout and seal edges of three panels.

Day 3:

Morning: Place three panels on foundation and tie.

Afternoon: Concrete ridge, measure 4th panel.

Day 4:

Morning: Construct 4th panel.

Afternoon: Place and tie 4th panel, apply first coat.

Day 5:

Morning: Apply second latex coat.

Afternoon: Begin Natural Plasters Workshop, overview, materials and wall preparation.

Day 6:

Morning: Apply third latex concrete coat.

Afternoon: Natural Plasters: Formulas, adhesion, interior and exterior base coat application.

Day 7:

Morning: Apply final latex concrete coat.

Afternoon: Natural Plasters: Clay and lime finishes.



Simple panel design with local material.

COST:

\$625/\$525 USD - Regular Tuition/Early Bird Tuition (paid by April 25)

\$15 USD - 3 meals/day.

\$10 USD - Dorm/night.

\$5 USD - Camping/night with use of showers and bathroom.

Sign up early for the full month course stream and save \$600!!!
(discount and free lodging)

Register at www.iCATIS.org

For more info, please contact: informes@tierraycal.com