

## ESBG 2009 Programme in detail - update


= workshops / presentations at the straw gym and in ateliers / everybody can go to all the techniques

= lecture with entire group



= small brainstorm group / small discussion group

??? = not yet definitely confirmed

### Tuesday 25<sup>th</sup>

Morning	Afternoon	Evening
	<p>Arriving Checking in</p> 	<p>Dinner</p> <p>Conversation Networking</p> <p>Music</p>


## Wednesday 26<sup>th</sup>

Morning + afternoon	Afternoon	Evening
<p>9 am</p> <p>Strawbale tour by bus, visiting several straw bale houses in different stages of construction</p> 	<p>5 pm official opening</p> <p><b>David Eisenberg:</b> State of the art of natural building and the position of SB in this context</p> <p><b>main theme Education:</b> * <b>natural/ecological building as subject at school</b></p> <ul style="list-style-type: none"><li>- Steiner school from Norway</li><li>- Steiner school from Lier</li><li>- school from Hoeselt</li><li>- school Genk</li></ul> <p>* <b>Presentation of educational SB exposition for schools</b> (worked out by Casa Calida)</p> <p>* <b>sustainability and C2C embedded in the school's vision</b></p>	<p>Dinner</p> <p><b>Presentations of some exotic countries</b> State of the art in ... (surprise!)</p> <p>Music and breaking the ice</p> <p>Networking</p> 

## Thursday 27<sup>th</sup> : straw wall techniques

Morning	Afternoon	Evening
<p><b>Post and beam</b> Belgium – Casa Calida</p> <p><b>Loadbearing</b> - England – Amazonails + - Belgium – Orca</p> <p><b>Big bales</b> - Denmark – Caroline Meyer White the mini-big bale construction - either entirely loadbearing, or in hybrid, with wooden post and beam structure. - Switzerland – Atelier Werner Schmidt</p> <p><b>Prefab System</b> - Austria - ASBN – Herbert Gruber: Introduction of a new prefabricated modular strawbale-insulated system, which uses CE-certified strawbales - England – university of Bath – the BaleHaus project with pre-fabricated straw bale panels - The Netherlands - Rene Dalmeijer Prefab system in a 5 store house</p>	<p><b>Short debate/feedback on each straw wall technique</b></p> <p><b>David Eisenberg</b> Standards/codes/regulation system + techniques of USA + tests</p> <p><b>Low energy/passive house</b> Austria – ASBG, Herbert Gruber</p> <hr/> <p><b>Morning</b></p> <hr/> <p><b>“The French dip” – the Cell Under Tension technique</b> - France – Tom Rijven</p>	<p><b>Belgian Beer-evening</b></p> <p>Networking</p> <div data-bbox="1503 663 1984 987" data-label="Image"> </div>

**Friday 28<sup>th</sup> : plaster techniques on the straw walls built on Thursday**

Morning	Afternoon	Evening
<p><b>Casa Calida-plaster/ local plaster</b>                      - Belgium                      - France – Tom Rijven</p> <p><b>Plaster techniques</b>                      Germany – FASBA, Burkhard</p> <p><b>spraying machine ???</b>                      France - Noe</p> <p><b>Claytec products???</b></p> <p><b>Tierrafino products ???</b></p> <p><b>the engineering school ENPC and le Gabion</b>                      France - Richard Lacortiglia                      - Drying of straw bales after the application of different plasters                      - Outside gypsum plaster on straw bales</p> <p><b>Hemp lime</b>                      England – Tom Woolley</p>	<p><b>Short debate/feedback on each plaster technique</b></p> <p><b>David Eisenberg</b>                      techniques of USA</p> <p><b>plastered walls and humidity</b>                      Germany – FASBA, Dirk</p> <p><b>report about tests of +20 earth plasters</b>                      Germany - dr Gernot Minke</p> 	<p><b>EUSBA</b>  <b>European Platform</b>  <b>ESBN</b>                      - where are we now                      - different possibilities</p> <p>Austria – ASBN, Herbert                      Germany – FASBA, Dirk                      England – Kuba: Leonardo funding</p> <p>Dinner at a surprise-place</p> <p>Networking</p>

## Saturday 29<sup>th</sup>: day of lectures and discussion groups

Morning	Afternoon	Evening
<ul style="list-style-type: none"><li>- <b>Test results</b> Loadbearing tests on small and big bales - Germany: FASBA</li><li>- <b>Biohygrothermal performance of straw</b> Germany - FASBA</li><li>- <b>Thermal behaviour of straw / insulation</b> Germany - FASBA</li><li>- <b>Fire tests / fire behaviour :</b> David Eisenberg Germany - FASBA : tests</li><li>- <b>Baustrohballen: production + lambda value</b> Austria - ASBN – Herbert Gruber Germany – FASBA – Dirk Scharmer</li><li>- <b>Details on SB-construction</b> Belgium – Casa Calida</li><li>- <b>Don't fear the moisture, understand it</b> England – Kuba (only 25 persons)</li><li>- <b>Sound insulation</b> Germany - FASBA</li><li>- <b>Strawbale boom in Europe</b> Germany - FASBA</li></ul>		<p>Dinner</p> <p>Networking</p> <p>Straw-show / free podium</p>



**transformation from traditional into ecological building company:  
challenges and chances.**

The Netherlands – Bouwpool Europe

**- Education**

Dr Minke : workshops with revolving system

**-Social housing in straw / Straw bale wrapping for existing buildings**

- Belgium – Casa Calida

- England – Kuba

**- European website**

England – Nora

Austria – ASBN, Herbert

**Combining Straw and Earth to help a planet in transition**

Skill share about emergency work with natural building techniques.

Max Vittrup Jensen



**Sunday 30<sup>th</sup>**

<b>Morning</b>	<b>Afternoon</b>
<p><b>ESBG working groups</b></p> <p><b>David Eisenberg:</b> Closing ESBG-remarks</p> <p><b>European Straw Association</b> - Official grounding ???</p>	<p>Goodbye</p> <p>Departure</p>