

# “SIMPLE PRODUCTION OF WATER VESSELS”

— Alžběta Hnízdilová



Landscape, wood, water and experimental materials.  
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learn more than in books. Trees and rocks will  
teach you what teachers won't.”

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Wood-destroying fungus can break down wood into dust, thus creating in the trunk an enormous cavity. In Eliška Hlavačková's project this defect becomes a natural way to shape other materials. She developed this idea in several material versions. The cavity became a mould for blown glass vases. The molten glass during each use burned away another layer of wood and the cavity and vases gradually enlarged.

Eliška Hlavačková also dealt with other natural product — the pumpkin. Native Americans stored flour and other cereals in containers made from dried, hollowed-out pumpkins, which are resistant to mildew. By compressing and drying the pulp, a biodegradable membrane was produced, ranging from nearly transparent to layered and solid, which is characterized by toughness and durability. The pulp can also be cast in moulds, dried and made into simple three-dimensional objects.

Alžběta Hnízdilová combined textiles and natural resin, Kateřina Haderková worked with compressed hydrangea blossoms, Pavla Nosková mixed various natural materials with peat. Kristína Dúhová decorated apparel with crystallized salt and then tried to capture the beauty of the crystal in silicon and other materials that can be well applied to garments. Ondřej Trnka cast concrete in moulds along with natural rope, and after the concrete set burned the rope away. The resulting structures can serve, for example, for rooting plants. Alžběta Prouzová developed the shapes of the flaking bark of the plain tree, the imitation of which in felt gives rise to a play of lights and shadows. Lucie Miklóšová created unusual paperweights made from walnut husks.

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EXPERIMENTAL  
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# “MATERIAL FROM DRIED PLANT MATTER PRESERVES THE AESTHETICS OF FLOWERS”

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# “NEITHER THIN FOIL NOR SOLID MATERIAL MADE FROM PUMPKINS ROTS”

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# “OBJECTS WITH UNIQUE IMPRINTS OF THE STRUCTURES OF WOOD”

— Eliška Hlavačková



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# “A NATURAL WATER FILTER FOR DRINKING WATER IN A CARAFE”

— Amálie Koppová



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“A FIBROUS STRUCTURE  
TAKES CARE OF ALGAE  
GROWTH AND IMPURITIES  
IN STANDING WATER”

— Mirka Vokounová



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Wood-destroying fungus can break down wood into dust, thus creating in the trunk an enormous cavity. In Eliška Hlavačková's project this defect becomes a natural way to shape other materials. She developed this idea in several material versions. The cavity became a mould for blown glass vases. The molten glass during each use burned away another layer of wood and the cavity and vases gradually enlarged.

Eliška Hlavačková also dealt with other natural product — the pumpkin. Native Americans stored flour and other cereals in containers made from dried, hollowed-out pumpkins, which are resistant to mildew. By compressing and drying the pulp, a biodegradable membrane was produced, ranging from nearly transparent to layered and solid, which is characterized by toughness and durability. The pulp can also be cast in moulds, dried and made into simple three-dimensional objects.

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JITKA ŠKOPOVÁ, HEAD OF THE STUDIO OF TEXTILE DESIGN,  
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PROF. AKAD. ARCH. JINDŘICH SMETANA, RECTOR, UMPRUM



# “A CONCEPT IN THE AESTHETICS OF SALTS INVOLVING ALTERNATIVE PRINTING”

— Kristína Dúhová



Landscape, wood, water and experimental materials.  
“Trust someone who knows: in the woods you will  
learn more than in books. Trees and rocks will  
teach you what teachers won't.”

The textile experiments made use of resin and a few kilos of salt, wood defects, trees, fibrous pumpkin pulp, eggshells, hydrangeas, molten glass, water fleas, water and air. The students of the Studio of Textile Design of the Academy of Arts, Architecture and Design in Prague, UMPRUM, have assembled all of the above for this year's Design Festival in London, where they will present the outcome of their journey beyond the boundaries of common perceptions of textiles.

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