

Program of 6th Festival of High Temperatures 2013

31 May – 2 June 2013

SHOWS

The presentation of creating works from cast iron. The process of melting and casting iron is complex and the furnace is often operated by the team of 12 people. Metal melts inside the furnace in 1550°C degrees and is poured into a crucible every 15 minutes. During one iron pour we are able to melt 3 tons of iron. Iron pour is a spectacular show during which the transformation of liquid metal into new solid objects takes place. Thus, old radiators which we use as the source material become a work of art, a completely new value. This show will be made by Rick Batten (USA) and ad. Michał Staszczak. During this show we will cast works of artists involved in the project.

The presentation of creating works from cast bronze. Electric furnace will be used to melt bronze. This show will be run by as. Hubert Bujak.

The presentation of melting bronze in an induction furnace and die casting (into metal moulds). Multimedia show concerning patination. The presentation of melting and casting glass in an induction furnace. This show will be made by ad. Maciej Nadolski from Faculty of Metallurgy and Materials Engineering (Częstochowa University of Technology).

The three-day show – work in Progress – building a clay wood-fired glass furnace and the presentation of ancient techniques of forming glass on the core, bead-making and small blown forms. Ed van Dijk.

Forming and decorating glass in the flame of gas burner.

The show of neon making – forming glass pipes used in production of letters and signs

Re- and up- cycling of glass containers: a show of transferring used bottles, jars etc. into objects with a new form and function.

The show of glass casting into sand and graphite moulds.

The show of smelting techniques of forming glass run by renowned artists and masters of glass-making from the Czech Republic: Petr Novotny, Martin Janecky.

The presentation of building and firing a paper kiln. Paper is the construction element. Soaked with clay mass after it gets dry it creates a hard insulating shell. This wood-fired kiln reaches the temperature of 900 °C. The construction and running of the kiln – as. Piotr Romiński and students of the Ceramics and Glass Reconstruction and Renovation Department of Academy of Fine Arts and Design in Wrocław.

The presentation of constructing and running of a ceramic fibre kiln. This kiln is built on a steel frame and ceramic fibre isolating the heat. This wood fired kiln reaches 1200°C, which makes the fibre transparent and the process taking place inside the kiln becomes visible. This is the most spectacular kiln especially at night when it glows and belches fire. Construction and running of the kiln – as. Łukasz Karkoszka and students of Ceramics Department.

The presentation of a raku kiln. This is a traditional method of ceramics firing giving a unique character to each work fired in this way. With special tongs the red hot vessel is taken out from a gas kiln warmed up to 950 – 1200°C and rapidly cooled. The glazed surface plunged in water, sawdust or leaves gains extraordinary colour and structural value. The presentation will be made by prof. Krzysztof Rozpondek and ad. Maciej Kaspersky with students of ceramics and students from Ceramics Group.

The presentation of a sawdust kiln. Ceramics fired in this kiln is smoked and coloured in a natural way as a result of cutting off the oxygen supply in the final moment of firing. The kiln reaches 500-600°C and will be run by students of the Ceramics Department.

The Kiln “Sculpture” (author: Michał Podleśny). This is a wood fired kiln. A roaring machine composed of a ceramic dome on a metal structure. It will express not only the form but also the sound of fire, smoke and waving flames. The kiln will be a performance in itself. When the dome reaches the right temperature, thanks to an openwork design and ceramic fibre, it will start to glow. At the culminating moment the dome will be taken away and spectators will be able to see the red hot interior of the machine.

The pitfire kiln and creation of a mural painting on one of Academy of Fine Arts walls.

Hungarian kiln.

WORKSHOPS

“Bronze talismans” workshop. Participants of this workshop will create their own small sculptures with the help of professional artists. First the negative forms will be made in Cuttlefish bone (resistant to high temperatures). Liquid bronze reaches the temperature of 1220°C. The size of the talismans will be about 6 cm. Bigger sculptures require a more complex method of making moulds – last wax or sand moulds. The participants will be able to keep their talismans. Workshops are not recommended to people allergic to crustacean. Workshop will be run by as. Anna Bujak, students from Secondary school of fine arts in Wrocław.

Iron reliefs workshop. Participants will scratch their works in moulds made of sand mixed with special binder. Than molten iron (1550°C) will be poured into these moulds. The participants will be able to keep their sculptures.

“Painting in ceramics” workshop. Methods of colouring and decorating ceramics will be presented. During this workshop a colourful mosaic will be created by students and other participants of the festival. The mosaic will be covered with liquid glaze which, after being fired in 1100°C, will create a glazed colourful surface. This presentation will be made by ad. Joanna Teper and students of painting from the Studio of Ceramics technology in Painting and Sculpture.

Pottery workshops. Presentation of techniques of throwing on the potter’s wheel. It is one of the most traditional methods of forming ceramics. During this workshops participants will be encouraged to create their own vessel using very soft clay. The presentation and workshops will be made by Lery Papidze and students from Ceramics Group.

Workshops of creating glass jewellery and small decorative forms - Katarzyna Haraszyń, Beata Damian-Speruda.

Workshops accompanying the show “Work in progress” (building a clay wood-fired kiln for melting glass)

ART FAIR

Young artists will be selling their works, sometimes straight from the kiln.

6 Festival of High Temperatures, Wrocław 2013 – Lectures/Presentations

Sunday (2.06.2013)

- 11.00 „Presentation of works”, Petr Novotny/Daniela Prokesova (Huta Szkła Ajeto)
- 11.30 „International Casting Workshops in ASP Gdańsk”, prof. Jan Szczyпка
- 12.00 „Relations – on steel sculpture”, ad. Piotr Twardowski, ASP Kraków
- 12.30 „Life cycles motif in art”, mgr Katarzyna Plucińska (Studia Doktoranckie Wydział Ceramiki i Szkła)
- 13.00 „Fire scars”, Mateusz Grobelny
- 13.30 „7. International Cast Iron Conference, Latvia 2014”, Karlis Alainis, (Akademia Sztuk Pięknych w Rydze)
- 14.00 „Imagine you have nothing and you want to blow glass”, Ed van Dijk
- 14.30 „Art of cooperation”, Jono Retallick/Casey Westbrook (Metal Monkeys)
- 15.00 „Sculpting in hot glass”, Martin Janecky
- 16.00 „Artist and art market”, Magdalena Mielnicka i Agata Makowska (Fundacja Sztuki Współczesnej All That Art!)
- 16.30 break
- 17.00 „Everyone can be an art collector”, Magdalena Mielnicka i Agata Makowska (Fundacja Sztuki Współczesnej All That Art!)

Monday (3.06.2013)

- 12.00 „Painting in ceramics”, ad. Joanna Teper
- 12.30 „Architecture of high temperatures”, as. Mikołaj Smoleński
- 13.00 „Działania w przestrzeni umownej”, prof. Jacek Dworski
- 13.30 Pottery techniques, prof. Katarzyna Koczyńska – Kielan i ad. Bożena Sacharczuk
- 14.00 „Iron on Festival of High Temperatures”, mgr Anna Bujak (Studia doktoranckie, Wydział Malarstwa i Rzeźby)
- 14.30 „Renovation techniques in glass and ceramics”, as. Piotr Romiński

Tuesday (4.06.2013)

- 11.30 „Architecture and art”, as. Daria Kieżun
- 12.00 „Permanent materials in sculpture – need or luxury?”, prof. Aleksander Zyśko
- 12.30 „Carried ceramics”, ad. Maciej Kasperski
- 13.00 „FIRE and other sources of high temperature in sculpture”, prof. Christos Mandzios
- 13.30 „Glass jewellery”, Katarzyna Gemborys
- 14.00 "My fascination of glass" prof. Małgorzata Dajewska

Wednesday (5.06.2013)

- 11.30 „Not only casting. Using high temperatures in forming sculpture”, prof. Janusz Kucharski
- 12.00 „Contemporary ceramics”, prof. Grażyna Płocica
- 12.30 ad. Irina
- 13.00 „What is sculptor doing on the scrap yard?”, ad. Magdalena Grzybowska

EXHIBITIONS

Hot Product Project – exhibition of design art created in High Temperatures

Exhibition of works fired in Tongama Kiln

PERFORMANCE

“**Throwing competition**”. Dual meaning of the word “throw” was the inspiration for showing the process of throwing on the potter’s wheel in an unusual way. We will make it fly...

PICNIC, CONCERT