

### July 30st - August 19th 2014

The 10th edition of the Stipglas Summer Academy will take place from July 30st until August 19th, 2014 and is devoted to ten workshops in various glass techniques taught by an international faculty.



Traditionally - made hollow bead Wed, July 30, 2014 taught by JanHein van Stiphout (NL)

Level: 1 and higher (lampworking technique)

Price: 130,- EUR

This workshop focuses on making hollow beads using the traditional method of building up from two discs. Hollow beads are significantly lighter than solid glass beads and as a result often preferable for using in necklaces and earrings.

As an artist, JanHein van Stiphout works with multiple glass techniques. For more information about JanHein visit his site: www. janheinvanstiphout.com.



The blown hollow bead
Thu, July 31, 2014
taught by JanHein van Stiphout (NL)
Level: 1 and higher (lampworking technique)

Price: 130.- EUR

Price: 130,- EUR

With the use of a blowing mandrel, a hollow bead can be made even bigger and lighter than with the traditional method by "blowing out" the bead. Learning how to distribute the glass properly is critical. Participants should already have some experience making hollow beads using the traditional method.



Goldfuming and working with reduction frit Fri, August 1, 2014 taught by JanHein van Stiphout (NL) Level: 2 and higher (lampworking technique)

There are countless ways to decorate glass beads at the torch. One of which is fuming 24-karat gold using the Star Trek "Scottie, beam me up" method. With this technique a thin layer of gold is applied to the glass. Using sterling silver instead of gold is also an option. Another decorative technique is the use of reduction glass, in this case frit, to give a metallic look to the glass. To achieve this effect the metal present in the glass, in the form of oxide, is brought to the surface. It's possible to achieve very special effects using both of these techniques.





Blown Seashells
Sat, August 2, 2014
taught by Michalea Maria Möller (G)
Level: 2 and higher (lampworking technique)
Price: 130,- EUR

It's also possible to blow glass at the torch using a mini blowpipe. This opens the door to a whole host of new design possibilities. During this workshop we'll focus on making seashells, but with the blowpipe you can make, for example, multicolored shards. The technique for mixing colors will also be addressed during the workshop.

This workshop demands a reasonable level of control and skill at the torch. Oxygen torches connected to an oxygen tank will be used during the workshop. If a student would rather work with the Conkinect torch, that's also possible. Michaela speaks also fluent English and understands Dutch.

Michaela Maria Möller, from Germany, is an internationally soughtafter glass teacher. She is trained at the Glasfachschule in Rheinbach and at the Akademie für Gestaltende Handwerke in Achen. For more information about Michaela, visit her website at: www.glassart-m. com.



Flower Power - Assembly technique
Sun, August 3, 2014
taught by Michalea Maria Möller (G)
Level: 1 and higher (lampworking technique)
Price: 130.- EUR

Making beads is a fun way to begin working with soft glass at the torch. Here you have a steady grip on the mandrel. But there are further possibilities in lampworking. For example, sculptural forms (3D figures) or making semifinished products for further processing in glass fusing projects. You can't use a mandrel for these things. During this Flower Power workshop Michaëla Möller teaches her students the first steps in working offmandrel and she does this by way of the assembly technique. With this technique we don't completely abandon the mandrel. The individual parts that are made off-mandrel are in the end with the help of a mandrel put together to make – in this case – flowers. Attention is thereby also given to color mixing and pulling multi-colored stringers.

The Conkinect torch is extremely well-suited to this assembly technique, but if a student would rather work with an oxygen torch, that's possible.

Michaela is from Germany but speaks fluent English and even understands Dutch. This workshop serves as a good precursor to the 'Lampworking meets Fusing' workshop on August 8th through 10th.





Glass blowing - basic skills

Sat - Sun, August 2 -3, 2014

taught by JanHein van Stiphout (NL)

Level: 0 and higher (glory hole technique)

Price: 175,- EUR, combo with 2 working days glass blowing 2014/2015

275,- EUR

Always wanted to learn glassblowing but never had the chance? Seize this opportunity to try it out and see if this technique is something for you. During the 2-day workshop students learn the basic techniques of glass blowing.

STIPGLAS regularly organizes "Work Days Glassblowing" throughout the year for students to practice independently. For more information, see: www.stipglas.com/products/class/class5NL.html.



Tue - Wed, August 5 - 6, 2014

taught by Michaela Maria Möller (G)

Level: 3-4 and higher (lampworking technique)

Price: 255,- EUR



During this summer's academy we're also offering the Surface Master Class taught by Michaela Maria Möller, whereby the engraving technique is applied to lampworking projects. This combination exposes extraordinary design possibilities. During this master class the massive glass bead plays a larger role. Besides engraving, this workshop will cover fire polishing, grinding and glueing glass beads. Successful fire polishing demands good control over the flame and the glass. To keep frustration low and the joy of success as high as possible, students should have a minimum of 3 years torch experience.

Oxygen torches connected to oxygen tanks will be used as well as engraving machines. The group is limited to 6 participants.





#### **Glass fusing Plus**

Fri-Sun, August 8 - 10, 2014

taught by JanHein van Stiiphout (NL)

Level: 2-3 and higher (kiln technique)

Price: 315,- EUR

This 3-day workshop is especially intended to give glass fusers more freedom in their work - this by way of opening the door to a much broader array of design possibilities. An important part of this is learning how to make your own glass and how to process it. Also covered will be the successful use of confetti, paper-thin pieces of glass also known as shards.

Between tasks, it's also possible to make stringers that can be taken home for use in future projects. We pull stringers using a special kiln, an excellent way to use leftover glass.

Participants should already have basic skills in glass fusing. This is a professional workshop where the goal is to teach skills rather than to produce products. Hands-on exercises are supplemented by theory as needed.





Lampworking meets fusing Fri-Sun, August 8 - 10, 2013

taught by Michaela Maria Möller (G)

Level: 2-3 and higher (lampworking and kiln technique)

Price: 315,- EUR

This workshop is meant for people who want to combine lampworking with the fusing technique. Components will be first created at the torch and then incorporated into a fusing project. The result might be a pendant or a dish, for example.

Learning to cut glass, calculating the firing schedules and coldprocessing techniques are all elements covered in this workshop. A minimum of 1 year torch experience is required!!!



Glass casting master class

Fri - Tue, August 15 - 19, 2014 taught by Angela Thwaites (UK)

Level: 3-4 and higher (kiln technique)

Price: 550,- EUR

Each student will design an object to be cast based on a specific theme. We'll focus on how to work within design constraints such as limited time, cost, the possibilities given the tools at hand, etc. The final design will subsequently be executed under Angela's guidance.

Angela received her training at the West Surrey College of Art and Design in Farnham Surrey (UK, 1979-1982). Supported by a grant from the British Council, she got her MA with professor Stanislav Libensky at the Academy of Applied Arts in Prague (1983-1985). Angela is the author of the book "Mould Making for Glass" (2011). More information about her at: www.angelathwaites.com.



Working with borosilicate glass (training)

Fri-Sat, August 15 - 16, 2014

taught by Jörg Hanowski (G)

4 Fridays from 11:00 to 18:00 4 Saturdays from 10:00 to 17:00

Other dates: September 12 - 13; October 10 - 11;

November 14 -15

Level: O and higher (lampworking)

Price: 875,- EUR including use of torches / ovens and tools, a basic amount of glass and materials, annealing costs, lunch and taxes but excluding special glass and glass for homework assignments. The course fee is payable in 4 installments: 1st installment of 200 EUR upon registration and thereafter 3 installments of 225 EUR. Once registered, you are obligated for payment of the entire course fee. There is space for a maximum of 8 students.

In Autumn 2014 Stipglas begins a course on working with borosilicate glass. Borosilicate glass is also called hard glass, known for laboratory test tubes and pipettes and still better known for coffee and tea pots which can one minute be used to pour piping hot liquids and the next minute rinsed out under cold water without the glass breaking. Borosilicate glass has, in fact, a low coefficient of expansion and can survive these temperature differences. Because of this, working with borosilicate glass on the oxygen torch is a totally different experience than working with soft glass such as Moretti that can't handle such



wide temperature variations. Borosilicate glass has become known as "A Glass Maker's Friend" because it doesn't go flying past the side of your head so easily!

But borosilicate glass offers another challenge: the hollow tube!! Because of its use as a technical glass, borosilicate glass is available in a wide variety of diameters and thicknesses, all produced with scientific precision. Manipulating a glass tube at the torch actually requires completely different skills than for manipulating a solid glass rod. This course is focused on working with the tube and the goal is: a wine glass with a stem! And for the real gogetters: a perfect wine glass with a stem and decoration!!

Students will receive individual guidance during the course. As a result, the course is open to all enthusiasts regardless of their previous knowledge of torch techniques. The first 2 lessons are group lessons focused on working with solid rods. After that, students receive individual guidance and the more advanced students can shift to working with tubes. Simple animal figures are employed to learn techniques such as: "gathering glass"; "making connections"; "pulling points"; "blowing"; etc. At every step of the way, the objective is to achieve perfect results with attention to body posture, consistent dimensions and thickness, control over the glass, etc. Hereby is the level of perfection and complexity – at an individual level – increased more and more. How much a student learns during this course depends not only on their starting level and natural talent but is also highly dependent on the amount of time he or she devotes to practicing and doing homework assignments between classes. In other words: practice makes perfect!!!

Though trained as a technical glassblower, Jörg Hanowski has predominantly made his name in the art world. With his glass objects, including also neon installations, he's pulled in numerous international glass awards. And further he regularly creates glass works for colleague-artists.

For more information about Jörg Hanowski, visit his website: www. studio-glas.com

#### **Prices and discount**

Information about prices and discounts

All prices include the use of appropriate equipment such as torches, ovens and tools, a basic amount of glass and materials, annealing costs, lunch and taxes. Special glass is not included.

Of course, during the Summer Academy we're once again offering a special discount for individuals who sign up for multiple workshops. You receive a 10% discount on your 2nd workshop and a 20% discount on your 3rd and further workshops. The most expensive workshop is considered as the first workshop.

For the 1-day lampworking workshops marked with an asterisk (\*), the discounts are as follows: 2 workshops for 215 euro, 3 workshops for 310 euro, 4 workshops for 400 euro and 5 workshops for 480 euro.

