

**April - July 2017**

The 2017 Summer Academy should perhaps be called a Spring Academy. From April through July we've once again planned a number of very special workshops. And, in keeping with tradition, all of the workshops are once again led by professional and internationally renowned teachers.



**Working with borosilicate glass (training)**

Fr March 31st 2017; 11:00 - 18:00

**taught by Jörg Hanowski (G)**

Level: 0 and higher (lampworking technique)

Days: March 31st, April 7th, May 5th and 26th 2017.

Hours: 11:00 - 18:00

Price: EUR 440,- 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 2 installments: 1st installment of 220 EUR upon registration and thereafter 1 installment of 220 EUR. Once registered, you are obligated for payment of the entire course fee. There is space for a maximum of 8 students. (See: 'Costs and discounts')

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 go-getters: 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](http://www.studio-glas.com)



### Working with Soft Glass (training)

Sa, April 22nd, 2017 (start)

taught by **Michaela M. Möller (G)**

Level: 1 and higher; individual guidance given (lampworking technique)

Days: April 22nd, May 20th, June 10th, October 28th, November 18th and December 16th.

Hours: 11:00 - 18:00

Cost: EUR 690,- \* and \*\*; Students who sign up for the entire training take precedence for a place in the program. (See: 'Costs and discounts')

This spring Stipglas will start a new training program. Over the course of 6 Saturdays Michaela Maria Möller will guide her students on working with soft glass at the torch. Each Saturday attention will be focused on a different technique.

The students will receive individual guidance on the theme of the day to reach the next level of their development. Depending on what kind of torch the students uses at home, either an oxygen or a propane torch can be used during the training.

1. Shape, shape and shape again (April 22nd)
2. Encasing, overlays and inclusions (May 20th)
3. Murrini (June 10th)
4. Vessels - Two methods
5. Blowpipe
6. Cold working and flame polishing

\* Payment in 6 monthly installments is possible

with the first installment invoiced on April 1. Students who sign up for the entire training take precedence for a place in the program.

It's also possible to sign up for a selection of one or more lessons in advance at the following costs: 1 lesson EUR 150, 2 lessons EUR 280, 3 lessons EUR 390, 4 lessons EUR 500, 5 lessons EUR 600.

\*\* When you sign up separately for one or more lessons (without a selection in advance) the costs are: 1 lesson EUR 150, 2nd lesson EUR 140, 3rd lesson EUR 130, 4th lesson, EUR 120, 5th lesson EUR 110 and 6th lesson EUR 100.

Michaela Maria Möller, from Germany, is an internationally sought-after 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](http://www.glassart-m.com).



**Glassblowing - introduction**

Saturday, April 22nd - Sunday, April 23rd, 2017; 10:00 - 17:00

**taught by JanHein van Stiphout (NL)**

Level: 0 and higher (Glory hole technique)

Price:EUR 180,- (See: 'Costs and discounts')

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 on a glory hole.

Instead of a melting pot you start with preheated glass from a pick-up kiln. By heating up and cooling down you learn to blow and/or shape the hot glass.

STIPGLAS regularly organizes "Glassblowing Work Days" throughout the year for students to practice independently. For more information, see the menu item 'others' on the left. Workshop participants will receive a 25% discount on the first 2 Glassblowing Work Days. This discount is valid for one year.

**Working with Soft Glass (training)**

Sa, May 20th, 2017

**taught by Michaela M. Möller (G)**

See: Description April 22nd.



**Glassfusing - introduction**

Sa May 20th - Su May 21st 2017; 10:00 - 17:00

**taught by JanHein van Stiphout (NL)**

Level: from 0 (kiln technique)

Price: EUR 230,- (See: 'Costs and discounts')

This is a 2-day workshop focused on the melting and fusing of glass. It's a technique whereby everything revolves around a single question: how does glass react at a high temperature?

Topics included cover:

- tack fusing
- full fusing
- the use of various colors of glass (transparent and opaque)
- the compatibility of different kinds of glass and how to test it
- the COE of different kinds of glass
- the calculation and reasoning behind heating and cooling schedules in the annealing kiln
- the movement and shifting of the glass and the effect of gravity
- devitrification and air bubbles
- using molds
- safety guidelines and information about fusing kilns and controllers.

The theory will be put into practice via practical exercises. This is a professional workshop aiming to teach skills rather than being focused on producing specific products. It's appropriate for both beginners and those who already have some experience.

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



**Working with colour borosilicate**

Friday, June 2nd - Sunday, June 4th, 2017

**taught by Julie Anne Denton (UK)**

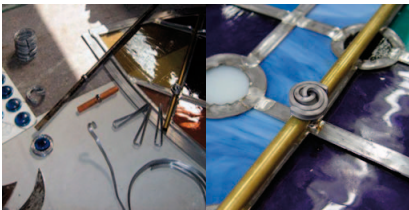
Level: 0 and higher (lampworking technique)

Days/hours: Fr June 2nd (18:00-21:00 hrs), Sa June 3rd (10:00-19:00 hrs) and Su June 4th (10:00-14:00 hrs)

Price: EUR 410,- (See: 'Costs and discounts')

Saatchi artist Julie Anne Denton is teaching a skill based course open to all levels. We will use the flower form as a starting point but the pieces made will ultimately be left to the imagination of the individual. We will cover bespoke colour cane creation, how to make smooth glass forms, blowing with colour, annealing cycles and why we anneal. We will create large sculptures in components and learn how to create smooth joints using the scaffold technique. As this is a skill based course students can come with their own ideas and/or problems, and these will be analysed and dealt with during the course of the weekend.

This class promises to be both fun and enlightening.



**Special lead applications**

Saturday, June 3rd, 2017; 10:00 - 17:00

**taught by JanHein van Stiphout (NL)**

Level: 2 and higher

Price: EUR 75,-; combi with June 10th EUR 135,-

(See: 'Costs and discounts')

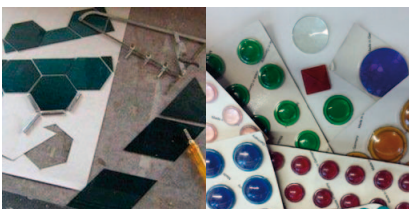
For ages people are making beautiful leaded glass windows. Even nowadays it's an often used techniques. In this class JanHein van Stiphout will teach some ways of using lead that aren't that common. For example the use of a special shaped lead to make 3-dimensional objects.

**Working with Soft Glass (training)**

Sa, May 20th, 2017

**taught by Michaela M. Möller (G)**

See: Description April 22nd.



**Special leaded glass techniques**

saturday, June 10th 2017; 11:00 - 18:00

**taught by JanHein van Stiphout (NL)**

Level: 2 and higher

Price: EUR 75,-; combi with June 3rd EUR 135,-

(See: 'Costs and discounts')

Within this 2nd class in the leaded glass technique JanHein will teach how to use f.e. bevels and jewels. JanHein is a teacher in several glass techniques for 30 years now so there will be a possibility for trouble shooting within the leaded glass technique both days.



**Making glass beads for beginners**

Sa June 24th - Su June 25th 2017; 10:00 - 17:00

**taught by JanHein van Stiphout (NL)**

Level: from 0 (lampworking technique)

Price: EUR 190,- (See: 'Costs and discounts')

This workshop serves as an introduction to working with hot glass through bead making. To make glass beads, the glass is heated at a torch to over 1000°C. This makes the special experience of working with liquid glass accessible to everyone. How pliable is liquid glass? What is the effect of transparent vs. opaque glass? How can this technique be extended to applications other than bead making?

Topics include:

- Making round, conical and cylinder shaped beads.
- Building up a disc.
- Making and using stringers and twisters.
- Placing dots and raking glass.
- Making flowers and using murrini's.

Hands-on practice will be supported by the necessary theory. This workshop aims to teach skills rather than being focused on producing specific products. It's intended for beginners.



**Lampworking with borosilicate glass**

Saturday, July 8th - Sunday, July 9th 2017

**taught by Jörg Hanowski (G)**

Level: from 0 (lampworking)

Hours: Sa July 8th 11:00 - 18:00 and Su 9th 10:00 - 17:00

Price: EUR 225,- (See: 'Costs and discounts')

Besides the successful trainings on working with borosilicate glass (another training session will start this autumn), we're offering a 2-day workshop with Jörg Hanowski during this Summer Classes where he works with the theme "longleggedy beasties and other creatures crawling in the night". Beginners get acquainted with borosilicate glass with this theme as the backdrop.

They'll also be exposed to blowing borosilicate glass tubes. Maybe the result is a bit less longleggedy - but certainly not less extraordinary! Students more experienced in working with borosilicate glass will be challenged to learn and apply new techniques (appropriate to their experience level) in making their ghoulies and ghosties. Because of the individual guidance given, this workshop is appropriate for all levels from beginner through to advanced. Class size is limited to 8 students. We'll work on the oxygen torches that are connected to an oxygen tank.

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](http://www.studio-glas.com)



**Glass blowing (4 days)**

Th July 13th - Su July 16th 2017; 09:00 - 17:00

**taught by B Jane Cowie (AU/SG)**

Level: from 0 (glory hole technique)

Price: EUR 550,- (See: 'Costs and discounts')

The Australian glassblower B. Jane Cowie has lived in Singapore since 2008. As Creative Director of Art Glass Solutions Pte Ltd. she has a leading role in the production of large-scale glass art objects for hotels and public buildings all over Asia. And beyond that she regularly travels to Europe and the US for expositions or to teach. This summer B. Jane once again returns to Tilburg to lead 2 workshops for Stipglas.

The first is a 4-day workshop where she'll focus on what's possible in a hot shop without a glass furnace. The challenge is to let go of the traditional technique of gathering the hot melted glass and to search for new ways to achieve the same result (for example the roll up technique). Best to take time to really watch and better understand how the glass wants to move; this can result in broader possibilities when manipulating and shaping the glass yourself.

For the 2nd workshop we'll travel to the German town of Gernheim where B. Jane will offer a 3-day workshop in Glassblowing using the traditional method. This because in the historic "Glashütte" of Gernheim we'll have access to a glass furnace.

Both workshops are definitely hands-on workshops characterized by hard work where you will undoubtedly be carried away by Jane's unbridled energy and enthusiasm.

More information about B Jane Cowie at: [www.artglasssolutions.com](http://www.artglasssolutions.com)



**Glass blowing (3 days with meltpot)**

Fr July 21st - Su July 23rd 2017; 10:00 - 18:00

**taught by B Jane Cowie (AU/SG)**

Level: from 0 (glory hole technique)

Price: EUR 750,- (Travel and accommodation expenses are not included) (See: 'Costs and discounts')

See former workshop 'Glass blowing (4 days)' for description.

**Costs and discounts**

**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.

Combi discounts are regarded as one workshop.

Of course, during the Spring/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.