

Dear BioNova Partners & Customers,

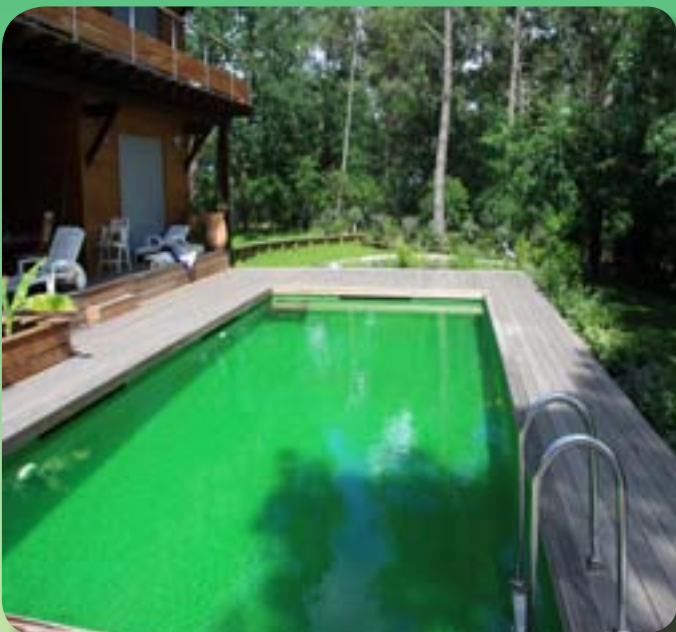
the merry month of May gives a little foretaste of the upcoming summer temperatures in Middle Europe. The first plants in the Natural Swimming Pools start to bloom and you can begin to enjoy some days of bathing. Our BioNova Partners are currently busy building new Natural Swimming Pools and Natural Ponds all over the world. At the moment there are projects in Serbia, Romania, the USA and India under construction. When completed they will be the first BioNova NSPs in these countries. In the middle of May, BioNova will also finish an innovative 2,500 m² sized NSP for a hotel in Obzor (Bulgaria). We will present this project in the newsletter in due time.

Our team has composed many interesting reports this month - so enjoy reading!

Your BioNova Global Head Office Team

Rainer Grafinger, Christine Schoeck, Andrea Enseleit, Stephanie & Jusuf Rifatov

Project of the month



Our current Project of the Month in May is refreshingly sporty shaped. No wonder, the 40 m² sized BioNova Natural Pool located in Biscarrosse was planned and built by our French Partner for a dedicated swimmer. He designed a classic, geometric, unplanted swimming basin to create ideal conditions for professional training.

The designer also took advantage of another BioNova pool building method. As there was no space left for the regeneration area around the Natural Swimming Pool, the designer located it next to the house. The planted soil filter enriches the garden with its ornamental marsh and aquatic plants.

To minimize the intrusion of leaves into the swimming area, the BioNova experts installed an automatic pool cover. The pool cover is hidden under the wooden terrace and can be pulled out

easily when needed. The stainless steel pool ladder can be folded up as well.

The BioNova Family



As you read in our April Newsletter, BioNova is featured at the Gardening and Landscaping Show at Bamberg. Long time BioNova Partner Rainer Bewersdorff has built an NSP at the fairground to inspire the visitors on site and show them the possibilities of modern building methods.

In 2010, he and another BioNova Partner successfully presented BioNova NSPs at the Gardening and Landscaping Show at Bad Nauheim.

For that reason we want to introduce you to Rainer Bewersdorff and his company in more detail.

The company, located in the Bavarian village of Arnstein, has actively fulfilled the dreams and inspirations of its clients with high quality gardening and naturalistic landscaping since its founding in 1985 and attaches great importance to a sustainable and ecological execution of all work. Regardless of whether they are designing home gardens, terraces, pavements, green roofing, or constructed wetlands, Rainer Bewersdorff and his company place the harmonious integration of NSPs with Mother Nature as one of their top priorities.

Over the years, collaborative efforts have been established with several other firms and organizations that share the same vision. For example, the company has been a member of the organization GaLaBau (Garden and Landscape Construction) since 1991, cooperates with the company Renatur, and is a member of the organization NaturGarten e.V.

Since the BioNova philosophy of chemical-free swimming and bathing fit perfectly into the company's „green thinking“, Rainer Bewersdorff decided to join the BioNova Family. With this partnership he was able to enhance his product line and open up new business activity for his company.

His Natural Swimming Pools and Natural Ponds are all characterized by a pure, elegant design and the use of natural stone or other natural materials.

New Partners

The BioNova Global Head Office is delighted to welcome two new members! Niclas Godard from France has decided to join the BioNova Family and so have Johnathan and Melissa Riehl of John's Pools and Ponds in Canada.

Paysagiste Conseil
Nicolas Godard
F-67100 Strasbourg

John's Pools and Ponds
St. Marys, Ontario
Canada
www.johnspoolsandponds.com



Dates 2012

Training events, fairs, meetings – we've got a lot going on with the BioNova Family! Please review the following to see where the next activities of the BioNova Global Head Office and the BioNova Partners will take place:

June

BioNova Summer Meeting

June 24 - 26, 2012, Hotel Holiday, Thun (Switzerland)

This summer all of the BioNova partners will meet again to visit BioNova NSPs and communicate with each other. After visiting several projects in Germany last year, the partners will meet in Switzerland this year. The partners will visit different BioNova NSPs around Thun and Lake Thun.

Gardening & Landscaping Show Bamberg

April 26 - October 7, 2012, Bamberg (Germany)

BioNova Partner Rainer Bewersdorff designed a special theme garden where he presents BioNova Natural Pools at the communal gardening show at Bamberg. This will give all visitors a better understanding of Natural Swimming Pools and will show them the advantages of NSPs. To find more information please visit: www.lgs-bamberg.de

July

Gardening & Landscaping Show Bamberg

April 26 - October 7, 2012, Bamberg (Germany)

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Equipment for cleaning NSPs and Natural Ponds



As was mentioned in our last Newsletter, the maintenance of Natural Swimming Pools and Natural Ponds is very important. A line of existing industrial cleaning machines have been adapted so that they can be used in Natural Swimming Pool applications.

Their principal purpose is the removal of sediments and deposits at the walls and bottom of NSPs and Natural Ponds. This takes place by the use of so called "spoiler-brushes". By using these special brushes the sediments and deposits can be removed very easily. The brushes have a moveable spoiler at their back which presses the brush against the wall. The detached sediments should then be removed from the biological

system by switching on the circulating pump to activate the skimmers/overflow gutters. The sediments are then collected at these outlets and in the BioNova Fine Filter - this means you will have to clean the skimmers and fine filters more often. The disadvantage of using this method to detach sediments from the NSP walls and bottom is that much of the sediments will sink to the bottom before they get into the skimmer fine filter, consequently necessitating additional vacuuming or skimming.

It's much easier to clean up your NSP or Natural Pond using a special pond vacuum cleaner. These special pond cleaners are similar to wet-dry vacuum cleaners. There is an additional pump installed with the vacuum nozzle which pumps the water out of the cleaner. The sediments are removed from the walls and from the water in one easy step. There are several cleaning machines on the market at different price ranges. It's important to use these machines during spring maintenance.

Absolutely essential for the owners of NSPs is the routine use of cleaning robots. There are many advanced models which can be used in Natural Ponds as well, but caution: since the wheels and the rolls are punished much more by natural sedimentation, not every cleaning robot can be used for such an application. If you bought a cleaning robot you should use it every 2 weeks at a minimum, better to use it weekly.

If you would like more detailed informed about cleaning machines, cleaning robots, and general NSP maintenance please don't hesitate to contact your local BioNova expert!

BioNova History



Appropriate to the upcoming outdoor swimming pool season, at this point we want to feature the Natural swimming Pool at the Bavarian commune Bad Hindelang, called „Prinzengumpe“.

The facility was put into service in 2009 and was one of the first in Bavaria. The beautiful NSP is located in a gorgeous valley with a picturesque waterfall.

The facility offers to its visitors a swimming area and regeneration zone (each 400 m²), a separate basin for children, and a therapy pool.

The facility at Bad Hindelang is visited by cyclists, hikers, natives, and tourists all year long. The

NSP is operated and maintained by a local resident. Besides good local cuisine, the resident also offers events and other functions. Wouldn't you like to refresh yourself after hiking the beautiful alpine world?

About 400 visitors per day come to swim and bathe at the „Prinzengumpe“ during the summer but the water quality always remains stable. In the winter time - when the NSP freezes over - ice skaters and other winter sport fans can continue to have fun there.

The commune of Bad Hindelang has always been happy that they built the NSP and it has become a very popular tourist attraction!

