



eLIFE – news on life at LIFE

Thursday 7 August 2008

Email to the editors: elife@life.ku.dk

Final deadline for editorial changes is Wednesday before publication of eLIFE on Thursday.

Editorial changes may occur in relation to the online newsletter.

As regards links in the newsletter, please refer to the Danish online version at the faculty's website http://www.life.ku.dk/Maalgruppe/medarbejdere/life_internt/nyhedsbrev.aspx

Gudrun Lau Bjerno, Editor, Communications, glb@life.ku.dk

Life at LIFE

Green Campus – a sustainable university environment

The University of Copenhagen has green ambitions. As one of Denmark's largest employers, the University of Copenhagen wants to live up to that responsibility by cultivating a green profile as described in the University strategy: *Destination 2012*.

The objective of a sustainable university environment is being called [Green Campus](#).

The effort to make operations and behaviour at the University sustainable involves: Reduction of environmental impact, Inclusion, Openness and Global collaboration. The first round of the initiative will focus on: Energy and climate efforts, Green purchasing – green consumption, Participation and cooperation, Green results and indicators, Sustainable campus development and Global collaboration.

You can read more about these areas on the [Green Campus website](#).

Follow the progress on the [Green Campus](#) website and in future issues of [KUreren](#) and eLIFE

Read the articles: [KU som grøn rollemodel](#) (University of Copenhagen as a green role model) and [KU investerer i klima og snusfornuft](#) (University of Copenhagen invests in climate and good judgement) – both printed in Danish in *KUereren* in June.

Gudrun Lau Bjerno, gjb@life.ku.dk – latest update 6 August 2008

IVP to become the Department of Disease Biology

In early 2008, a communication strategy for IVP was developed for how to strengthen the department in the period 2008-2010 through strategic communication. The strategy has been developed as a cooperation between IVP and LIFE Communication, and was adopted by the IVP management group after hearings in the IVP subsections. In connection with the preparation of the communication strategy, the name of the department was discussed and there was general interest in changing the name from the Department of Veterinary Pathobiology to the Department of Disease Biology. There are several reasons for this:

While the department does work with disciplines and topics aimed at veterinarians, it has an even stronger focus on disciplines and topics dealing with human disease. Leaving out the word 'veterinary' emphasises the fact that the department's expertise lie within disease biology, regardless of whether it is animal or human diseases. And this is much more precise than only emphasising veterinary science.

The merger with the Centre for Health Research and Development (DBL) has also given the department a profile that is even more clearly aimed at the prevention of disease in both humans and animals.

The Department of Disease Biology is a shorter, simpler and more precise name. Changing the name from Latin to English (patho=disease) significantly expands the number of people who will understand what the department works with, as the name 'veterinary pathobiology' is very difficult to understand and to pronounce in the media and by the general public.

While changing the name of the department is not without difficulties in the short term, it is the general opinion at the department that these difficulties are primarily of a practical nature and that, in the long term, it will be extremely advantageous to have a simple department name that is easy to remember and that actually reflects all of the disciplines represented at the department.

With the Department of Disease Biology as our name, it will be easier to explain to the outside world that our activities are aimed at both animals and humans. Furthermore, the name will help market disease biology as a field of science. We should, therefore, be contacted more often by journalists and others who do not contact us today. Thus the management group adopted the proposal.

Jacob Søby Bang

Gudrun Lau Bjerno, gjb@life.ku.dk – latest update 5 August 2008

From a horse in jam jars to biodiversity

For thousands of years, artists have expressed their creativity in a myriad of ways from miniature paintings to murals and from "The Little Mermaid" to the "Statue of Liberty". But one thing is certain – there are very few works of art that consist of a slaughtered horse in jam jars. But this particular slaughtered horse has echoed throughout history and is incontrovertibly linked to the multiartist, sculptor, painter, ceramicist, composer and

action artist Bjørn Nørgaard.

But before we get to the slaughtering of a horse, we need a bit of background information on Bjørn Nørgaard the man, and then we will, of course, wind up with the Faculty's latest and guaranteed largest work of art "Biodiversity".

Bjørn Nørgaard was born in Copenhagen in 1947, and without going into detail about when he stopped sucking his thumb and what marks he got in school, it is safe to say that he was always good at drawing as a child and teenager. He considered the Royal Danish Academy of Fine Arts and they considered him but rejected him when he applied for enrolment. Instead, at the age of 17, he came into contact with the School of Experimental Art which offered an alternative interpretation of what art can be, placing more emphasis on the process rather than the product. There he met a large number of other artists, including his future wife Lene Adler Petersen, with whom he performed many so-called actions, happenings, exhibitions and protests launching debates that have altered the landscape of Danish art history.

A couple of the most famous actions were "Nude Female Christ" and "Ritual Dissection of a Horse (The Horse Sacrifice)", both of which were done with Lene. In the former, she walked through the Copenhagen Stock Exchange nude to remind capitalist society about Jesus and his visit to the temple. Now that performance did not stop capitalism, but the trading of securities was suspended for the rest of that day.

In "The Horse Sacrifice", an abused, old work horse called Tulle was killed in 1970 in a field near Hyllinge Church in connection with the controversial "Tabernakel" exhibition at Louisiana Museum of Modern Art. The horse was originally to be slaughtered at Louisiana, but the chief of police in Helsingør wouldn't allow it, so the action was moved from the museum to the field, where Tulle ended his days in hundreds of jam jars. The action was Bjørn Nørgaard's protest against the war in Vietnam and famine in Biafra, and it produced a huge public outcry. Not about Biafra or Vietnam, but about the fate of Tulle, which, all things considered, was a thousand times better than our modern horse transports to distant lands, and does it really make much difference whether the meat ends up on a plate or in a jam jar. Besides, horses rarely take their final breath to the sound of violin music.

For some time after that, Bjørn Nørgaard felt that artists should not produce objects, but rather thoughts and ideas, but by the end of the 1970s he realised that it was high time he start creating materialised art again.

The first invitation to create a giant, monumental work of art in the public space came in 1979 from the Main Library in Gladsaxe. After that, there was a steady stream of projects, from Thor's Tower at Høje Taastrup train station to the glass mosaics in the church Christianskirken. And as he gained in recognition for his work, Bjørn Nørgaard returned to the Royal Danish Academy of Fine Art, where was a professor for ten years.

Another historic work of art is the eleven giant tapestries that the Danish business community and a large number of foundations gave the Queen of Denmark on the occasion of her 50th birthday. The commission came with certain requirements and the subject was the saga of the Danish kings and queens, but Bjørn Nørgaard also managed to include his own personal version of Denmark's history. On the tapestry depicting our century, there is a reproduction of an allotment garden cottage with child-sized images of Bjørn Nørgaard's parents. Bjørn Nørgaard is also a part of Danish history with all his solo exhibitions and group exhibitions and huge works of art that adorn this country, and so we come to the Gimle Art Square at the Faculty of Life Sciences.

The work known as "Biodiversity" may be flat as a pancake, but covering an area of 33x10 metres, it is anything but small. It also has the unique advantage that it can be walked on without an attendant or custodian coming after you as though you had touched the "Mona Lisa" with your little finger or climbed into the lap of

"The Water Mother". Yet, somehow it still seemed almost blasphemous when I saw a cyclist use the piece as a bike path without a glance at what he was crossing.

No, I would kindly request that we all take care to walk devoutly around the piece and look into our shared universe, for "Biodiversity" is built up around two chains in the shape of a spiral placed close together and with innumerable segments – two strands of DNA.

At the risk of making a fool of myself, for what does a senior gardener know about DNA compared to the researchers at this Faculty, I will try to briefly describe this concept DNA, which has quickly taken over from the finger print when it comes to identifying criminals.

DNA consist of innumerable segments, each made up of a sugar molecule, a phosphate group and one of four organic bases that bind to the neighbouring segment in the other chain. The genetic characteristics are determined by the sequence of the bases in one DNA chain and the sequence of the other chain, which together form the protein. The proteins consist of amino acids, and the composition of the amino acids determines the characteristics of the proteins. Now, it is high time I get on with my weeding in the Rose Garden, so to make a long story short, human DNA contains no less than 5.5 billion bases, one after the other. And how they are combined makes us who we are, because they combine in different ways for every single person and can be found in every single hair and every drop of spit.

A work of art like "Biodiversity" is not something you create over night, but the Faculty had a large empty space in Gimle Square that cried out for something special. In 2003, a grant was given for a sketch project by Bjørn Nørgaard, and when it was approved, the search began for funding to pay for the project. However, there was not much available from the various foundations at that time as everyone was asking for money for their projects. Finally, the Købmand Johann og Hanne Weimann f. Seedorf's Legat foundation showed an interest, followed soon after by the Danish University and Property Agency, the Management of LIFE and Buildings Management at LIFE, making it possible to scrape together DKK 4.3 million.

Originally, the work was to consist of DNA strands in different coloured glass with light-emitting diodes to emphasise the colours, and that would have been a beautiful sight after dark. But at the time of day, all the faculty staff would be at home and all students would have been snugly tucked into bed to be well-rested for the next day's hard work. And all that glass and light was far too expensive anyway, and it would probably have looked wrong framed by all the old buildings. But the original model is still on display just inside Gimle.

In the original plan, the work was supposed to have more mosaics, but that, too, was vetoed to cut costs. Then there was the proposal of constructing the work in coloured asphalt, which Bjørn Nørgaard understandably refused, so luckily it turned into what we see today.

For the much smaller budget, a start-up meeting took place on 5 February 2007, and later that autumn, the middle of Gimle Square was dug up, a drain was installed and a concrete foundation was cast.

The stonemason chosen for the project was Flemming Nielsen, who is the only master stonemason in Denmark today whose staff of eight and about a dozen in China actually make a living out of creating works of art and architecture in granite, marble, basalt, sandstone and other types of stone. He refers to himself as just a workman, but others consider him the best stonemason in northern Europe. So Flemming Nielsen is not just anybody, and the commission he may be most proud of is the new stone sculpture of "The Water Mother" that is now on display at the Ny Carlsberg Glyptotek. Flemming Nielsen has also recently completed a job that had been nearly five years in the making – a huge water sculpture with granite 'statues' in Ørestad. And the artist? Bjørn Nørgaard, of course.

Returning to "Biodiversity", Bjørn Nørgaard sketched each marble piece with reliefs on a paper template in natural size, which were then laid out in a huge hall, and once all the pieces were in place, Flemming Nielsen took the drawings under his arm and flew to China. There the marble pieces were cut and polished and sent by container ship to Denmark, where Flemming Nielsen and his team began cutting the motifs into the stones.

In the mean time, the metalworkers had begun fabricating the steel and bronze elements, and on 25 March 2008, the first pieces were laid in the huge jigsaw. Luckily the weather was dry and stable, so the problems that arose were not caused by rain. The trouble started when the plates were to be glued on and it became clear that 2 cm would have to be cut off from the outer plates in order to make room for everything within the frame. But everyone worked in high gear, and the 'Art Square' was finished by the inauguration on 23 May 2008, where the Danish Minister for Culture, Brian Mikkelsen, Bjørn Nørgaard, himself, and a large showing of faculty staff and students looked on as the blue tarps were rolled away and the work was finally revealed.

When Bjørn Nørgaard was given the commission, he knew right away that he wanted to use DNA to illustrate what comes out of the innumerable species that look in his work like rock carvings cut into the huge pieces of coloured marble, which are all attached to DNA in stainless steel and bronze. The work contains a wealth of creatures from amoebas to bulls, cows and calves to does and stags, as well as doves and a newly hatched chicken – even Bjørn Nørgaard's own dog Walter is included. And, of course, there is also a horse the likes of which would have had the women of the Victorian era standing in line to swoon.

Nature's flora are also represented in the form of pansies, sunflowers, tulips, forest trees and the four species of grain. The work also depicts how cells create organs like hearts, kidneys and livers. And there are also test tubes as well as an old-fashioned microscope as a symbol of the fact that without a microscope, we wouldn't know anything about anything.

You can find the work at the Frederiksberg Campus on Dyrslægevej, where you can walk around it and then in it and be captivated by the "Diversity of the Species".

Personally, I was lucky enough to attend the hand-over meeting with Bjørn Nørgaard and all the involved companies, as well as Annette Nylev, who took care of all the practicalities on behalf of LIFE. Everyone seemed satisfied with the project and with the final result, and I even got a chance to chat with Bjørn who lives nearby. I asked him whether he had visited the Gardens and seen the Faculty's horse logo bed, but he hadn't because when he goes on walks he almost always has his dog with him, and dogs are, of course, forbidden in the Gardens. But he would stop by to look at the horse one day, and it wasn't until now that it occurred to me: "Hide all the jam jars and keep them far away from Bjørn Nørgaard."

Kim Greiner, Senior Gardener

Gudrun Lau Bjerno, glb@life.ku.dk – latest update 5 August 2008

New Danish TV series with scenes from the Gardens

On Thursday 7 August, Danish television will be filming scenes in the Rose Garden and near the Pond for the new DR series "Livvagterne" (The Bodyguards).

Kim Greiner, senior gardener, has agreed to be an extra, as some of the scenes include a gardener.

The Gardens will be partially cordoned off during the filming from 11 am to 6 pm.

Gudrun Lau Bjerno, gjb@life.ku.dk – latest update 5 August 2008

Tour LIFE with your morning coffee

In the middle of June, I walked through the Faculty and the Gardens with Jens Olsen from the DR radio programme Perspective Culture/Science.

This resulted in a radio programme of about an hour's duration which will be sent on DR's P1 on Saturday 9 August after the news at 9.07 am. The programme will be broadcast again on Sunday evening as 8.30 pm.

If you would rather see it all live, we still have our very popular anniversary tours every Wednesday at 1 pm. There are also tours on Thursday 14 August and Thursday 11 September at 6 pm, and the last Sunday tour of the season will be given on Sunday 6 September at 1 pm.

Meeting place: by the fountain at Bülowsvej 17. All tours are free and everyone is welcome.

Read more about the tours at www.gf.life.ku.dk

Kim Greiner, Senior Gardener

Gudrun Lau Bjerno, gjb@life.ku.dk – latest update 5 August 2008

Announcements

The Humanitarian Water & Food Award

In the autumn, tentatively on 22 November 2008, Copenhagen, Denmark will open its doors to a historic event.

For the first time ever, the new groundbreaking Humanitarian Water & Food Award will be presented. The award will acknowledge the most innovative, creative and sustainable project that provides people in need with the basic necessities: water and food.

The award event promises an evening of hope, with live performances from international artists, high-profile keynote speakers and presentations of the nominated projects. [Read article: Water & food for everyone](#)

Readers are invited to a pre-event on 23 September 2008. Information about the event and registration will be available on 20 August at www.waterandfoodaward.org - www.vandogmadprisen.dk.

Louise Rønn, RUC

Gudrun Lau Bjerno, gjb@life.ku.dk – latest update 6 August 2008

Seminar on developing country activities at the University of Copenhagen

In 2008, the rector appointed a task force to investigate the University's competencies in areas concerning developing countries to determine possible future perspectives and to recommend possible specific initiatives.

The task force submitted a report to the rector on 1 June, and on 22 August a seminar will be held for University staff and students. At the seminar, the task force will present its considerations and conclusions, which will be followed by a debate. For more information and to register for the event, visit

<http://rektorat.ku.dk/arrangementer/ulandskortlaegning/>

On 20 August at 10-11 am in the Senate's conference room, LIFE's coordination forum on developing country activities – UFAG will hold an internal meeting on the conclusions and recommendations of the task force. All LIFE staff and students are welcome to participate in the meeting. Register via the Secretariat for Internationalisation and Developing Countries, Anja Hansen ah@life.ku.dk.

Annica Nielsen, Internationalisation and Developing Countries, anie@life.ku.dk

Gudrun Lau Bjerno, glb@life.ku.dk – latest update 5 August 2008

Lecture series: Insects and Humans

The programme for the Danish University Extension in Copenhagen is now available online. LIFE is contributing with a lecture series on Insects and Humans, organised by Professor Jørgen Eilenberg.

[Read more here](#)

Gudrun Lau Bjerno, glb@life.ku.dk – latest update 5 August 2008

University phone book – service options

Sometimes there may be discrepancies between the University phone book and the Faculty's employee register. If this should be the case, please contact the person responsible for Scanpas in your department to have the information corrected in the University phone book. There it is also possible to find more information, for instance the phone number of the closest secretary, mobile number and extension. Via Punkt KU, you can also insert a photo into the University phone book.

In the University's system, you can give notice of absence so that the switchboard can inform callers if, for instance, you are in a meeting until 1 pm. [See how here](#). You will also find other useful options here.

For more information, please contact Group IT – University of Copenhagen on 35 32 27 00.

Gudrun Lau Bjerno, glb@life.ku.dk – latest update 5 August 2008

Audiences for “Who Wants to Be a Millionaire?” and “The Moment of Truth”

Invitation to participate in the audience of two entertainment TV shows. The shows are taped on Amager and in Valby in August and September.

[Hvem vil være Millionær på tv2 med Hans Pilgaard som vært](#)

(Who Wants to Be a Millionaire, Danish TV2 with Hans Pilgaard as host)

[Sandhedens time på tv3 med Lars Hjortshøj som vært](#)

(The Moment of Truth, Danish TV3, with Lars Hjortshøj as host)

You can read more about “The Moment of Truth” in the Danish article on the [Billedbladet](#) website.

Gudrun Lau Bjerno, glb@life.ku.dk – latest update 4 August 2008

Education

Summer School – Advanced Analytical Methodologies in Drug Discovery

The University of Bologna invites students to the 13th Summer Course on Pharmaceutical Analysis taking place on 21-23 September 2008 at Rimini Campus, University of Bologna.

The course is open to a maximum of 80 students and is held in English. By attending the 13th SCPA, PhD students can earn 3 ECTS (credits).

Basic information [can be found here](#), where you can see the [programme of the Summer Course](#). Detailed information is available at www.scpaweb.org

Should you require further details, please do not hesitate to send any questions to: secretariat@scpaweb.org

Annica Nielsen, Internationalisation and Developing Countries, anie@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 5 August 2008

Staff news

Per S. Henriksen to take up new position in the Danish Veterinary and Food Administration

The head of the Department of Large Animal Sciences (IPH), Per S. Henriksen, will be leaving LIFE at the end of August to take up a new position as head of office in the Danish Veterinary and Food Administration, with responsibility for the veterinary area and with special focus on animal welfare and veterinary drugs. The Faculty Management has appreciated working with Per S. Henriksen and looks forward to continuing the cooperation with him under the auspices of his new position.

The department is well on its way to realising its action plan and, in this connection, the Faculty Management is pleased that Head of Department Hans Henrik Dietz has accepted the position of temporary head of IPH. Hans Henrik is well-acquainted with the department and will be able to ensure continuity during the transition period. Hans Henrik will be attending the management meetings from Wednesday 6 August.

Søren Hartz

Faculty director

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 6 August 2008

Leaving: Bookbinder John Højrup, BVFB – reception on Tuesday 19 August, 2-4 pm

On Tuesday 19 August, from 2 to 4 pm, the Faculty of Life Sciences Library will be giving a farewell reception for Bookbinder John Højrup after more than 31 years of service as a state employee. The reception will take place in the lunch room at Dyrhøjevej 10. Refreshments will be served and the setting will be in place for what we hope will be a couple of very enjoyable hours.

Helle Bøje, BVFB, hsb@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

Søren K. Rasmussen to be new professor of Molecular Plant Breeding

The Dean has decided to appoint Søren K. Rasmussen to the position of professor of Molecular Plant Breeding at the Department of Agriculture and Ecology as of 1 August 2008.

Søren K. Rasmussen was head of programme at Risø National Laboratory before joining KU-LIFE in 2005. With a degree in biochemistry from DTU, he has subsequently worked with molecular analysis of genes, mutants and the properties of barley. In recent years, his work has focused on the production and analysis of mutations in the biosynthetic pathway for phytic acid. The goal has been to achieve a low-phytic acid phenotype in order to improve the bioavailability of phosphates and micronutrients in barley feed.

Søren K. Rasmussen intends to maintain his focus on quality improvements to foods and feeds, and his goal is to establish a knowledge centre to incorporate advanced marker technologies into the breeding programmes of cereals, oil crops, pulses and vegetables. His hopes to exploit existing biodiversity in varieties and landraces, produce new diversity through mutations and develop innovative marker-based procedures.

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

Research

European Championships for Young Scientists in Copenhagen

Young scientists from nearly 50 countries will be participating in the finals of the European Union Contest for Young Scientists from 19-26 September at Radisson SAS Scandinavia Hotel on Amager. For more information, visit www.eucys.dk

And they will not be feeling lonely at any time. Komitéen for Unge Forskere i Danmark (Committee of Young Scientists in Denmark) has asked approx. 35 past participants in the annual Young Scientist contests in Denmark to act as hosts.

You are welcome to attend the European Championships and meet the young scientists, jury members, Nobel Prize winners and your European colleagues. You can see the [programme here](#).

For more information, please contact Professor Peter Mose Larsen, vice-chair of the Young Scientists on 66 11 97 76 or 40 31 97 76, or by email to: pml@eurocontest.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 5 August 2008

The Danish Pasteur Society

One or more scholarships will be awarded in 2008 to Danish scientific and business researchers within microbiology, immunology and related sciences to finance periods of study abroad and active participation in symposia, congresses and in some cases courses at "Institut Pasteur" or similar microbiological institutions abroad. In general, pre-graduate study trips are not supported before MSc level.

Applications should include civil registration number, private address, CV, purpose of the trip, any invitations and references and information as to how and where the grant will be used. It should also be stated whether funding has been received or applied for from other sources. The application, which must be submitted in ten copies, must be received by the Board of Directors of the Society **no later than 15 October 2008** and should be sent to the Chairman of the Society: Professor, consultant, Niels Høiby, DrMedSc, Department of Clinical

Microbiology, Copenhagen University Hospital – Rigshospitalet, Section 9301, Juliane Maries Vej 22, 2100 Copenhagen Ø.

The Society welcomes new members who wish to support active researchers. Anyone interested can either write to the above address or call the Society on tel. 35 45 77 88.

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 5 August 2008

Fund for Incentives 2009 – 1st Call

The ELLS Board invites all university teachers and Subject Areas within the EuroLeague for Life Sciences to submit proposals for development and/or improvements of Joint Master programmes.

The Fund for Incentives will preferably support applications aimed at Erasmus Mundus programmes. Other topics than those listed below are not excluded, but the development of new programmes related to the following topics are favoured:

- Aquaculture and Fisheries
- Human Nutrition and Health
- Climate Change
- Economics
- Organic Farming
- Spatial Planning

International Students' Conference

The papers should include a brief outline of the project, a definition of goals, the names of all partners and a preliminary budget calculation (if possible, please use the attached form).

The Call is open now. Deadline is the 31 August 2008.

Please send your applications via email to the Secretary:

Rita Kappert rita.kappert@boku.ac.at
and to Walter Wenzel walter.wenzel@boku.ac.at

Ida Marie Krogager, Internationalisation and Developing Countries, imkr@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 5 August 2008

Conference: Strategic research: Perspectives for health, food and welfare

The Danish Council for Strategic Research Programme Commission on Health, Food and Welfare hereby invites participants to the conference on Strategic Research: Perspectives for health, food and welfare, to take place on Wednesday 3 September, 9.00 am to 4.30 pm in Landstingsalen, Christiansborg.

Professor Arne Astrup and Professor Lotte Holm are among the speakers. [See more here.](#)

Register no later than Friday 22 August by email to Mette Hansgaard mehg@fi.dk

When registering, please include your name, title, department and email address.

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 5 August 2008

Plants for a Better Life

A new PhD project intends to study the connection between well-being in Denmark and having flowers and green plants in indoor environments.

The Department of Agriculture and Ecology at the Faculty of Life Sciences, University of Copenhagen has recently appointed psychologist Jane Dyrhauge Thomsen to conduct the PhD project "Plants for a Better Life". Associate Professor Renate Müller will head up the project.

The objective is to investigate the effect flowers and green plants in indoor environments have on our physical and psychological well-being.

Existing research findings show that green plants in indoor environments improve air quality thereby creating a better indoor climate. Thus green plants in indoor environments have an indirect effect on our well-being by making environments more comfortable to be in. Inspired by these findings, "Plants for a Better Life" intends to dig deeper, with the focus of the project being on how green plants and flowers in homes and workplaces influence well-being, according to people in Denmark. The project deals with such questions as: How do Danes use green plants and flowers? How do we feel green plants and flowers affect us? And do we feel that different plants and flowers affect our well-being differently? There will also be a focus on how plants and flowers in the workplace can help reduce stress.

The project is interdisciplinary and seeks to combine knowledge from the social sciences, health sciences and natural sciences to obtain a holistic understanding of the issue.

The project comprises several sub-studies, which utilise both qualitative and quantitative methodologies. Interviews with selected groups, experimental studies and questionnaire studies will be conducted.

The project is financed by Danske Prydplanter (Danish association of ornamental plant growers), the Research School of Horticultural Sciences and LIFE. Each stakeholder will contribute one third of the total funding.

The project is expected to conclude in autumn 2009.

For more information, please contact Renate Müller 3533 3534

Renate Müller, IJV, ren@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

Call for applications to NordForsk Private Public Partnership (PPP) PhD Projects

Please note that this programme has nothing to do with the PPP Programme between LIFE and Danida. The NordForsk PPP requires that the enterprise is located in a different Nordic country than where the university is located. However, there are no nationality requirements for the PhD students.

Please see the [Call](#), [Guidelines for Applicants](#) and [Application Form](#) for more detailed information. Deadline for applications is 28 November 2008.

NordForsk is the Nordic research board, operating under the Nordic Council of Ministers; responsible for Nordic collaboration in research and research training.

The aim of the NordForsk PPP PhD programme is to contribute to the opening up of the Nordic Research and Innovation Area, NORIA, by promoting trans-Nordic academia-industry collaboration and knowledge exchange.

This call is also available at <http://www.nordforsk.org/text.cfm?id=551>.

Annica Nielsen, Internationalisation and Developing Countries, anie@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

A Diamond for Research – Competition for the award of prizes to Scientific Research

[Announcement of the competition for the award of the prize "A Diamond for Research"](#) for young researchers – sponsored by the Cultural Association "The Tree of Knowledge". The Award is in its second year of life and is sponsored by the Faculty of Agriculture of the University of Tuscia. The Scientific Award is made up of personalities from academia.

The initiative has already had numerous awards – including best wishes of President of the Republic – on the part of various institutions.

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

Grants

Dyrlæge W. Lænkholms rejselegat – application deadline 15 September

In November 2008, five travel grants will be awarded to student veterinary surgeons at the Faculty of Life Sciences who wish to travel abroad to supplement their studies and who are deemed to have the potential to benefit professionally from such financial support.

Application forms are available at the website under *for studerende/legater* and must be completed and submitted to the Faculty of Life Sciences, Study and Students' Affairs, Bülowsvej 17, 1870 Frederiksberg C, by 15 September 2008 at the latest.

- Applications without relevant enclosures, including academic records stating matriculation number and a list of marks, will not be considered.
- Applications received after deadline will not be considered.

The grant award will be announced on 13 November 2008 in eLIFE and the grant recipients will be notified directly. Letters of rejection will not be sent.

Annette Guildal, Study and Students' Affairs, ag@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

Landbrugets Studiefond – application deadline 1 September

A grant from Landbrugets Studiefond supported by the Landbrugets Hundefond foundation is available for distribution in autumn 2008.

The grant can be used for travel grants, partly for PhD students at the Faculty of Life Sciences holding an MSc in agricultural sciences, food science or horticultural sciences (line of horticulture and fruit growing) and partly for MSc students in the final part of these three lines of study.

The grant is primarily awarded to support work on theses and may be used to fund study stays at other Danish or foreign universities.

Application forms can be downloaded from our website under *for studerende/legater* and be submitted to Study and Students' Affairs, Bülowsvej 17, 1870 Frederiksberg C, Denmark, **by 1 September 2008 at the latest**.

Applications without relevant enclosures or specified budgets or which are received after the deadline will not be considered.

The grant award will be announced on 13 December 2008 in eLIFE and the grant recipients will be notified directly. Letters of rejection will not be sent.

Annette Guildal, Study and Students' Affairs, ag@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

Grant awarded

Ena Borchsenius Legat awarded grants on 22 July – the recipients have been informed directly. Letters of rejection will not be sent.

Annette Guildal, Study and Students' Affairs, ag@life.ku.dk

Gudrun Lau Bjerno, gib@life.ku.dk – latest update 4 August 2008

News from Research and Innovation

See the updated information on the Research & Information website.