

# ANNUAL REPORT 2017

## ZENNSTRÖM VISITING PROFESSORSHIP IN CLIMATE CHANGE LEADERSHIP AT UPPSALA UNIVERSITY

Isak Stoddard / [isak.stoddard@csduppsala.uu.se](mailto:isak.stoddard@csduppsala.uu.se)  
Jesse Schrage / [jesse.schrage@csduppsala.uu.se](mailto:jesse.schrage@csduppsala.uu.se)  
Kevin Anderson / [kevin.anderson@csduppsala.uu.se](mailto:kevin.anderson@csduppsala.uu.se)  
Anneli Ekblom / [anneli.ekblom@csduppsala.uu.se](mailto:anneli.ekblom@csduppsala.uu.se)  
Web / [www.csduppsala.se/ccleadership](http://www.csduppsala.se/ccleadership)



*Zennström Professor Kevin Anderson with Uppsala University's delegation to UN Climate meeting COP23, November, 2017.  
Photo: Börje Dahérn*



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## Creating a world leading node in Climate Change Leadership – A few highlights from 2017

Kevin Anderson, Professor of Energy and Climate Change (University of Manchester, UK) is Uppsala University's second holder of the Zennström Visiting Professorship in Climate Change Leadership. He took up the position in August 2016. During 2017 he has been carrying on the work initiated by the first Zennström professor, Doreen Stabinsky (College of the Atlantic, USA): to establish a world-leading node in the area of climate change leadership in Uppsala - that will be unique, both in Sweden and internationally.

Professor Anderson's arrival to Uppsala and Sweden has attracted a significant interest from media, as well as, a range of actors from academia, civil society, private and public sector - from all over Sweden (around 200 invitations and requests from August 2016 to date). Fortunately, the enabling environment surrounding the professorship was further strengthened during 2017 and now has an increased capacity, with several additional people directly involved in the coordination, development and activities of the node.

2017 was the third year of this 10-year initiative<sup>1</sup>, and was definitely the busiest and most productive year to date for the Zennström professorship and the climate change leadership node. Not least due to its involvement at the nexus of climate change research and policy-making within Sweden as well as at the international level. Four reports commissioned by various societal actors were completed during 2017. They all had a clear climate science and policy focus and explored the implications of the Paris agreement on climate and energy strategies at the local, national and regional context. The reports are already having a direct impact and shaping policy from the local to international level.<sup>2</sup>

Professor Anderson contributed to more than 50 events by delivering keynote addresses, public talks and research presentations or as a participant in panel discussions. Other people from the Climate Change Leadership Node also actively contributed to several of the above events as well as a handful of other events on their own. Three events of special merit: 1) the significant contribution that Professors Anderson and the climate change leadership node made to the political week in Almedalen on Gotland in July (7 contributions to events and 2 seminars hosted)<sup>3</sup> 2) Professor Andersons delivery of the prestigious Gordon Goodman Lecture at the Royal Academy of Sciences in September<sup>4</sup> and 3) the active participation at the UN climate change negotiations in Bonn in November (6 contributions to side-events, 1 high-profile event hosted and significant media-coverage)<sup>5</sup>.

Building on the experiences of a successful workshop in 2016, two research workshop were also hosted during 2017, focusing on different aspects of rapid societal transitions in the face of the climate change challenge. The workshops gathered approximately 20 researchers and practitioners from around the world for three days at the Sigtuna Foundation. A number of research applications were submitted during 2017, partly as an outcome of these gatehrings.

Professor Anderson actively contributed to a number of different courses at Uppsala University as a guest lecturer and contributed to the development of academic teaching and learning as a member of reference groups. Teachers and researchers from the University of Manchester have also shown an interest in the novel and innovative teaching methods at CEMUS at Uppsala

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<sup>1</sup> See Appendix 2 (Proposal to Zennström Philanthropies)

<sup>2</sup> E.g. Swedish municipalities, Major cities in the U.K. and the EU are now developing a carbon budget framework, partly informed by the reports.

<sup>3</sup> See: <http://www.web.cemus.se/july-4th-and-5th-seminars-in-almedalen/>

<sup>4</sup> See: <http://www.web.cemus.se/september-21-the-gordon-goodman-memorial-lecture-with-kevin-anderson/>

<sup>5</sup> See: <http://www.web.cemus.se/uucop23/>

University, and are currently exploring ways in which to support similar initiatives at their own institution.

The international call to recruit the 3<sup>rd</sup> Zennström Visiting Professor was announced during the fall of 2017. Conversations with over 70 potential candidates lead to 20 Expressions of Interests that currently are under review by the Advisory Group for the professorship. As the list of Zennström professors grows, there will be an increased need to consider how to best make use of the unique impact and contributions that such a group of leading thinkers can make within academia as well in the world at large (their institutions and larger networks are also worth thinking about in this regard). Another challenge is how to ensure continued engagement and collaboration with the Zennström professors as they pass on the Zennström professorship baton. As a minimum they are invited to become visiting researchers and to contribute to a variety of activities of the climate change leadership node. It is interesting and nice to see that one of Professor Stabinsky's key contributions to Uppsala University - to organize delegations of students and researchers to UN climate conferences – has now become a strong tradition at Uppsala University, and one that Professor Anderson actively engaged with during 2017.<sup>6</sup>

Below is a more comprehensive summary of activities and outcomes that were made possible during 2017 as a result of Uppsala University and Zennström Philanthropies supporting the development of a node around climate change leadership, coordinated at CEMUS/CSD Uppsala.<sup>7</sup> During the year, a large number of researchers, students, citizens and societal actors in Uppsala as well as on the national and international level, have shown a significant interest to further engage in the development of this initiative in the years to come.

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<sup>6</sup> See picture on the cover page.

<sup>7</sup> See Appendix 1 for a complete list of activities of the professorship during 2017.

## RESEARCH

### Publications

In his role as Zennström Professor in Climate Change Leadership at Uppsala University, Professor Anderson published the following peer-reviewed article during 2017:

Larkin, A., Kuriakose, J., Sharmina, M. & Anderson, K. (2017). "[What if 'negative emission technologies' \(NETs\) fail at scale: Implications of the Paris Agreement for big emitting nations](#)". *Climate Policy*. pp. 1-25.

Several more publications by Professor Anderson in high impact journals are forthcoming in 2018.

### Conference papers

Anderson, K., Stoddard, I. & Schrage, J. (2017). "[Regional Carbon Budgets and catalyzing rapid transitions to fossil free futures](#)". *Beyond Oil: Mobilizing Alternative Futures*. 25-26 October 2017 in Bergen, Norway.

Mander, S., Anderson, K., Larkin, A., Gough, C. & Vaughan, N. (2017). "[The Role of Bio-energy with Carbon Capture and Storage in Meeting the Climate Mitigation Challenge: A Whole System Perspective](#)". *Energy Procedia*. p. 6036-6043.

### Commissioned reports

Four reports were completed in 2017, commissioned by a variety of organisations. They all had a clear climate science and policy focus and focused on understanding the implications of the Paris agreement on climate and energy strategies at the local, national and regional context. The reports are already having a direct impact and shaping policy from the local to international level (e.g. the EU is now developing a carbon budget framework, partly informed by the reports below).

Anderson, K., Stoddard, I. & Schrage, J. (2017). "[Koldioxidbudget och vägar till en fossilfri framtid i Järfälla kommun](#)". *A Report commissioned by Järfälla kommun*. CEMUS/CSD, Uppsala universitet.

Anderson, K. & Broderick, J. (2017). "[Natural Gas and Climate Change](#)". *A Report commissioned by Friends of the Earth Europe*. Tyndall Centre Manchester, CEMUS, Uppsala University & Teeside University.

Anderson, K., McLachlan, C. et al. (2017). "Quantifying the implications of the Paris Agreement for Greater Manchester". *A report commissioned by Manchester City Council*. Tyndall Centre Manchester and CEMUS, Uppsala University.

Kuriakose, J., Anderson, K. & McLachlan, C. (forthcoming). "Quantifying the implications of the Paris Agreement: What role for Scotland?" *A report commissioned by Friends of the Earth Scotland*. Tyndall Centre Manchester and Uppsala University.

### Workshops on Rapid Transitions

Building on the success of last years' workshop (November 22-24, 2016. "Climate Change Leadership Workshop: Accelerating the Transition to a Decarbonized Society") two more workshops were organized during 2017:

June 13-15, 2017. "Rapid decarbonisation of industrial societies: what insights can the social sciences and humanities offer in understanding the challenges of the Paris "C commitment". Organized in collaboration with CEMUS, NRHU and the Sigtuna Foundation. 18 attendees.

November 21-23, 2017. "Emancipating pathways to rapid decarbonisation: the power, politics and culture of climate change". Organized in collaboration with CEMUS, NRHU and the Sigtuna Foundation. 22 attendees.

### Research Applications

One of the outcomes of the workshops in Sigtuna were a number of research applications that were submitted in 2017. Below is a complete list of applications that were submitted in response to calls from Vetenskapsrådet and Formas during the year.

Ekblom, A. (September 2017) "ClimateExistence IV". *Application to Vetenskapsrådet (Konferensbidrag 2 2017)*. 113 400 SEK.

Ekblom, A. (PI), Nordblad, J., Ojala, M., Skoglund, A., Wangel, J. (August 2017) "ClimateExistence". *Application to Formas (Kunskap om och för samhällets klimatarbete - Nationella forskningsprogrammet om klimat)*. 8 917 896 SEK.

Anderson, K. (August 2017) "Regional carbon budgets and the rapid transition to a fossil-free energy system in Sweden." *Application to Formas (Kunskap om och för samhällets klimatarbete - Nationella forskningsprogrammet om klimat)*. 8 621 889 SEK.

Notelid, M. (August 2017) "Return to policy: But what policy?". *Application to Formas (Kunskap om och för samhällets klimatarbete - Nationella forskningsprogrammet om klimat)*. 814 860 SEK

Anderson, K. (PI), Ekblom, A. & Kuchler, M. (March 2017) "Accelerating the transition to a decarbonized society". *Application to Vetenskapsrådet (Annual call for research in the social science and humanities)*. 6 880 869 SEK.

### Symposiums and Seminars

In addition to the two Sigtuna Workshops listed above, the professorship hosted and co-hosted a number of transdisciplinary research events during 2017:

March 28, 2017. "[Should scientists stop flying? Decoupling knowledge from Carbon in an age of climate change](#)". A seminar with Kevin Anderson, Anneli Ekblom, Marco Armiero and Kimberly Nicholas, co-hosted by CEMUS, CCL and EHL at KTH, Stockholm. 80 attendees.

May 18, 2017. "[The role of universities in an age of climate change – What is education and research for a better world?](#)". A seminar with Kevin Anderson, Kristina Edström, Erik Fahlbeck and Malin Östman, co-hosted by CEMUS and CCL. Uppsala City Library, Uppsala. 60 attendees.

May 30, 2017. "[Rapid Decarbonisation](#)". A Seminar with Kevin Anderson, Johan Rockström, Kevin Noone, Miriam Huitric and Will Steffen co-hosted by CEMUS, CCL and SRC. Stockholm. 70 attendees.

June 12, 2017. "[Making a Global Gas Market: New Geographies of liquefied natural gas](#)". A seminar with Professor Gavin Bridge on Global Energy Systems and Climate Governance co-hosted by CEMUS, CCL and NRHU. Uppsala. 50 attendees.



September 27, 2017. "[StandUp for Climate Change: Energy System Implications of the Paris Agreement](#)". A seminar with Kevin Anderson co-hosted by CEMUS, CCL and StandUp for Energy. Uppsala. 60 attendees.

November 14, 2017. "Emancipating Transformations: from accelerating control to murmuring care". A seminar with Professor Andy Stirling co-hosted with CEMUS Research School (CEFO). 15 attendees.

November 14, 2017. "[2020: The necessary, desirable and achievable turning point to safeguard or climate](#)". A side-event with Kevin Anderson, Johan Rockström, Cristina Figueres and Johan Schellnhuber at COP23 in Bonn. Organized by CCL, CEMUS, Uppsala University, Stockholm Resilience Centre, Mission 2020 and Leonardo Di Caprio Foundation. Bonn, Germany. 100 attendees.

November 28, 2017. "[Navel-Gazing Worskhop: Living as you teach?](#)". With Kevin Anderson and Steffen Böhm. Organized by CCL, CEMUS and the Department Industrial Engineering and Management and Department of Business Studies, Uppsala University. Uppsala. 15 attendees.

Professor Anderson was also invited to hold the 2017 Gordon Goodman Lecture at the Royal Academy of Sciences:

September 21, 2017. "[Mitigation on Methadone – The trouble with negative emissions](#)". The Gordon Goodman Memorial Lecture 2017 followed by panel discussions between Kevin Anderson, Jerker Jarsjö, Clarisse Kehler-Siebert, Victor Galaz, Teresa Anderson and Eva Blixt. Organized by Swedish Royal Academy of Sciences, Stockholm Environmental Institute and Stockholm University. Stockholm. 180 attendees.

### **Further research presentations and keynotes**

Professor Anderson was invited to contribute (virtually and in-person) to a number of high-profile international events with other leading researchers and practitioners in the sustainability field<sup>8</sup>. In Sweden, he also presented his research at the Department of Physics at Uppsala University (Applied Nuclear research group), Centre for Climate Science and Policy at Linköping University, Department of Human Geography and LUCSUS at Lund University and Stockholm Resilience Centre at Stockholm University. Professor Anderson delivered keynote presentations at the Nordic Sustainable Health Conference (February 15), Umeå Renewable Energy Meeting (February 15-17), Baltic University Program Conference (March 21), Clean Tech for Sustainable Cities Conference (June 1), Beyond Oil Conference (October 24-25) and Klimatforum (November 30). For further details on these events, see the full list of activities in Appendix 1.

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<sup>8</sup> Such as a number of events at the Bonn/Fiji climate negotiations COP23 (November 6-17).

## EDUCATION

### Guest Lectures in Courses

During the spring and fall, Professor Anderson was invited as a guest lecturer to a number of courses at the Centre for Environment and Development Studies (CEMUS) at the undergraduate and graduate level. Several of his talks have also been included as part of the schedules for courses in both Uppsala and Campus Gotland as well as at the Royal Institute of Technology. For a full list of contributions to courses, see Appendix 1.

### Courses in Climate Change Leadership

Two courses at CEMUS and Uppsala University, connected to the theme of the professorship, ran for the second time in 2017:

*Climate Change Leadership in Practice*, 30 credits<sup>9</sup>

*Climate Change Leadership*, Massive Open Online Course (MOOC), not for credit<sup>10</sup>

The *Course Climate Change Leadership in Practice* attracted 15-20 students from different parts of the world, engaging full-time for a semester attempting to address the challenge of climate change. The second run of the *Climate Change Leadership MOOC* in the spring of 2017 had slightly fewer participants than the first run in 2016 (over 4000 students from over 140 countries signed up, 300-500 active students). Students' evaluations of the MOOC have been very positive so far. Discussions are ongoing on how to use the material that was produced for the MOOC in the future.

The course *Climate Change Leadership: Power, Politics and Culture*, 15 credits<sup>11</sup>, that provided the original inspiration for the framing of the professorship, ran for the 9<sup>th</sup> time in the spring of 2017, with approximately 30 active students from different parts of the world.

### Development of Academic Teaching and Learning

In 2017, Professor Anderson was an active members of the reference groups for the CEMUS courses *Climate Change Leadership – Power, Politics and Culture* and *Climate Change Leadership in Practice*, and in this capacity contributed to the development of these courses in relation to the latest research on climate change and rapid decarbonisation pathways. Kevin has also engaged frequently with both teachers and students at Uppsala University in a variety of less formal contexts, discussing the development of academic teaching and learning in relation to the climate change challenge.

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<sup>9</sup> See: <http://www.web.cemus.se/cclip/>

<sup>10</sup> See: <http://futurelearn.com/courses/climate-leadership>

<sup>11</sup> See: <http://www.web.cemus.se/ccl/>

## OUTREACH AND ENGAGEMENT

### Public Lectures and Events

Professor Anderson delivered a number of different public lectures in Uppsala during 2017. During the Political week in Almedalen (July 2017) Professor Anderson participated in 7 different events open to the public<sup>12</sup>, most of which were recorded and made available online (one of them watched more than 10000 times). During the UN climate change negotiations at COP23 in Bonn (November 2017), Uppsala University's official side-event<sup>13</sup> was screened at different venues across Uppsala attracting over 100 people. Following the negotiations, a public symposium was also co-organized at the city library in Uppsala<sup>14</sup>, with approximately 110 attendees. Other public events included talks in Lund City Library, in Uppsala Missionskyrka, at the Department of Earth Sciences Outreach day, at the Swedish Meteorological Society, at Uppsala University's Campus Gotland and in Järfälla Gymnasium. Professor Anderson also contributed as a panelist and discussant to several other public events organized by CEMUS during 2017.

### Engagement with government agencies, regions, cities, political parties, industry and media

During 2017, Professor Anderson was invited to speak in the Swedish Parliament and to government agencies such as the Swedish Geological Survey and the Department of Energy. Professor Anderson was also invited to the Green Party Congress to provide a research-perspective on the party's climate policy suggestions. Presentations and meetings were also held with local authorities in the regions of Gävleborg and Järfälla as well as the cities of Oslo and Bergen. In relation to the commissioned report on Natural Gas and Climate Change<sup>15</sup>, a number of presentations and meetings were held with policy-makers and industrial representatives at the EU-level. Presentations on the climate change mitigation challenge were also tailored and delivered to the tourism-industry<sup>16</sup> as well as Swedish public service journalists<sup>17</sup>.

### Engagements across Europe

As mentioned previously, during 2017, Professor Anderson contributed to events organized in Sweden (Uppsala, Gävle, Stockholm, Sigtuna, Jakobsberg/Järfälla, Linköping, Eskilstuna, Lund, Visby and Umeå), as well across Europe (Oslo, Bergen, Bonn, Brussels, and across the U.K.). Professor Anderson has also received a number of invitations to visit other regions of Sweden (e.g. Gothenburg, Malmö, Karlstad and Karlskrona).

### Proof of Evidence

The report below was used as evidence in a U.K. inquiry about a motorway extension.

Anderson, K. (2017). "[Public Local Inquiry into the M4 relief road around Newport: Climate Change Implications](#)". *Proof of Evidence on behalf of Gwent Wildlife Trust, Wales*.

### Uppsala University Delegations to UN climate meetings

One of the central activities of the first Zennström Professor Doreen Stabinsky, was the training of a group of students who would attend the UNFCCC COP 21 in Paris in December, as representatives of Uppsala University. During 2017, both students and researchers were

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<sup>12</sup> See: <http://www.web.cemus.se/july-4th-and-5th-seminars-in-almedalen/>

<sup>13</sup> See: <http://www.web.cemus.se/nov-14-live-cop23-seminar-w-kevin-anderson-johan-rockstrom-christiana-figueres/>

<sup>14</sup> See: <http://www.web.cemus.se/nov-27-public-conversation-outcomes-of-climate-negotiations/>

<sup>15</sup> See: <http://www.web.cemus.se/new-report-natural-gas-and-climate-change/>

<sup>16</sup> See: <http://www.uniontounion.org/forelasning-resandets-klimatpaverkan>

<sup>17</sup> See video here: <https://www.youtube.com/watch?v=776gGbWFLic&t=358s>



invited to join delegations from Uppsala University that continue to engage with the intergovernmental negotiation process and link with local initiatives in Uppsala and in Sweden. With the support of the Zennström Professorship and CEMUS/CSD Uppsala, a delegation of 10 students attended the UN intersessional climate change meeting in Bonn, Germany in May 2017 and as many as 18 students and researchers travelled to COP23 (also in Bonn) in November 2017 (most of them by train instead of by air, inspired by Kevin Anderson).

### **Participation at UNFCCC meetings**

Professor Anderson attended the climate change negotiations (COP23) in Bonn in November 2017 in his role as Zennström visiting professor. At this meeting the professorship also made Uppsala University's first ever side-event at a UN climate meeting<sup>18</sup>, a reality, with contributions from world-renowned researchers and practitioners in the climate field. As mentioned above, Uppsala University was also represented at the climate meetings in 2017 by a delegation of students and other researchers (Bonn in May and November). For a full account of the activities of the delegations, visit: <http://www.web.cemus.se/uucop23/>

### **The Zennström Visiting Professorship in the media**

In 2017, Professor Anderson and the Zennström professorship continued to have a significant engagement with media (more than 20 articles/interviews), from the international to local level. A Debate article in Dagens Nyheter on the climate impact of flying was also co-authored with a number of well-known Swedish artists, authors and athletes<sup>19</sup>. Local media and press in Uppsala have also covered news about the professorship and connected activities. For links to articles, TV-interviews and more, visit: [www.csduppsala.se/ccleadership](http://www.csduppsala.se/ccleadership)

The professorship has also been active on social media platforms such as Facebook and Twitter. The current Zennström Professor Kevin Anderson's large following on Twitter (13000+) has resulted in an increased impact and reach of the professorship.

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<sup>18</sup> See: <http://www.web.cemus.se/nov-14-live-cop23-seminar-w-kevin-anderson-johan-rockstrom-christiana-figueres/>

<sup>19</sup> See: <https://www.dn.se/debatt/i-den-akuta-klimatkrisen-valjer-vi-nu-bort-flyget/>

## ORGANISATION & ENABLING ENVIRONMENT

### Enabling Environment and Coordination

Continued funding for the professorship was secured during 2017 from Zennström Philanthropies (salary for visiting professorship), Uppsala University and CEMUS (coordination and enabling environment). The current funding from Uppsala University is provided by The Vice Chancellor, Faculty of Technology and Science and Department of Earth Sciences (Natural Resources and Sustainable Development)<sup>20</sup> and was complemented by funding from CSD/CEMUS during 2017. The funding from Uppsala University and CSD/CEMUS was used to cover costs of coordination, travel, accommodation and activities associated with the professorship during 2017.

**Advisory group for the Zennström Visiting Professorship in Climate Change Leadership** An Advisory Group for the Zennström Visiting Professorship in Climate Change Leadership was appointed in 2015. The Advisory group oversees the long term development of the initiative with the main task of reviewing Expressions of Interest to the professorship. During 2017, a decision to extend the mandate of the Advisory group was taken<sup>21</sup>, resulting in a group with the following members:

**Marika Edoff**, Professor of Solid State Electronics, ssk Solar Cells, Uppsala University (Chair)  
**Annelie Ekblom**, Senior Lecturer, Global Environmental History, Uppsala University  
**Niclas Hällström**, Director, What Next Forum  
**Leif Kirsebom**, Professor of Cell and Molecular Biology, Uppsala University  
**Bo Kjellén**, Stockholm Environmental Institute  
**Margareta Krabbe**, Senior Lecturer, Biology Education Centre, Uppsala University  
**David Kronlid**, Senior Lecturer, Department of Education and Swedesd, Uppsala University  
**Friederike May**, Course Coordinator in Climate Change Leadership, CEMUS, Uppsala University  
**Andrea Nightingale**, Professor at the Department of Urban and Rural Development, Swedish University of Agricultural Sciences  
**Anna Rutgersson**, Professor of Meteorology, Uppsala University  
**Isak Stoddard**, Project Coordinator for the Climate Change Leadership Professorship  
**Kevin Anderson**, Zennström Visiting Professor 2016-2018, Uppsala University  
**Vacant (as of 2018, Florian Roth)**, Student Representative, CEMUS, Uppsala University  
**Chris Juhlin**, Head of Department of Earth Sciences (ex. officio)  
**Thomas Fredengren**, Representative of Fundraising Function at Uppsala University (ex. officio)

The Advisory Group did not convene during 2017, yet several of its members contributed to and participated in events organized by the professorship.

### Building institutional connections to the Zennström Professors universities

During 2017, a representative from University of Manchester and the Tyndall Centre for Climate Change Research (Head of School, Alice Larkin) visited Uppsala University, CEMUS and the CCL-node to explore possibilities for future collaboration. Later in the year, a representative from Uppsala University, CEMUS and the CCL-node (Coordinator Isak Stoddard) visited Manchester. Discussions are ongoing on how to expand collaboration around both research and education, well beyond the current Zennström Professor's fellowship. The first Zennström

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<sup>20</sup> See Appendix 2 (Decision for co-funding)

<sup>21</sup> See Appendix 2 (Decision of to extend mandate of advisory group)

Professor Doreen Stabinsky also visited Uppsala during the year and contributed to several events organized in conjunction with the UN climate meetings in Bonn. Professor Stabinsky is now a guest researcher at Uppsala University and continues to stay engaged in activities organized by CEMUS and the Zennström professorship.

### **Recruitment of the 3rd Zennström Visiting Professor in Climate Change Leadership – 2018 and beyond**

Professor Anderson's contract lasts until August 2018. The international call to recruit the 3<sup>rd</sup> Zennström Visiting Professor was announced during the fall of 2017. Conversations with over 70 potential candidates lead to 20 Expressions of Interests that are currently under review by the Advisory Group.

### **Zennström Philanthropies**

Uppsala University has had a continuous dialogue with Zennström Philanthropies (ZP) during 2017. Updates about the activities of the Zennström Professorship have been sent on a regular basis to Zennström Philanthropies by the fundraising function at Uppsala University. Thomas Fredengren has taken over the contact with Zennström Philanthropies since Fredrik Åkerblom left his position. The coordinator of the Zennström Professorship, Isak Stoddard, has also had frequent engagements with colleagues of Mr. Zennström working on the Race for the Baltic Initiative. An ambition is to further strengthen the relations with Zennström Philanthropies (e.g. by visiting Atomico in London and having Mr. Zennström visit Uppsala At least once a year).

## **PLANNED ACTIVITIES 2018-2019**

### **March - April 2018**

- Recruitment of 3<sup>rd</sup> Zennström Professor (interviews and short-list of candidates presented to Zennström Philanthropies).
- Recruitment of researchers and a further strengthening of the CCL-environment around the professorship.
- Inventory of funding opportunities and write research applications building on the professorship and its theme.
- Invite interested Swedish Municipalities and Regions to join a new network for the calculation of regional carbon budgets and development of local pathways to fossil-free futures, in line with the commitments of the Paris Agreement (following on the example of Järfälla Kommun).
- Present the results of the research commissioned by Järfälla kommun on regional carbon budgets (CEMUS Research Seminar on Feb 27; Värmlands miljömålsdagar on March 20).
- Finalize and disseminate the briefing notes from the three research workshops held in Sigtuna in November 2016, June 2017 and November 2017.
- Engage in the public discourse on climate change policy (e.g. by writing debate articles)
- Launch a CCL Website (including resources such as recorded talks and publications).
- Professor Anderson to finish last edits to a number of forthcoming publications.
- Professors Anderson contributing with guest lectures in a number of courses at Uppsala University.
- Professor Anderson to give keynote addresses at The Baltic Sea Futures Conference (March 8-9) and TUK 2017 (March 13) and contribute to events open to the public (March 7 in Uppsala).
- Support and contribute to the further development of the Uppsala University Climate Change Platform.

### **May - June 2018**

- Professor Anderson - time for research and writing.
- Write research applications building on the professorship and its theme.
- Keynote presentations and contributions at: Swedish Climate Parliament (May 4-6); ClimateExistence Conference (May 7-9); Sveriges Miljömålsdagar (May 14-15); SLU Graduation Ceremony (May 30); International Sustainable Campus Conference (June 12); Swedish Society for Nature Conservation Annual Conference (June 15-17).
- Present research at Department of Human Geography, Uppsala University.
- Co-organize a 1-day research workshop at the Sigtuna Foundation with 20 invited participants, in conjunction with the Conference ClimateExistence and with the aim of co-writing a paper on Climate Existence, Climate Citizenship and Climate Leadership.
- Students from Uppsala University Climate Change Platform representing Uppsala University at UNFCCC meeting in Bonn.
- Begin preparation for sending UU delegation to COP24 in Polen in November 2018

### **July 2018**

- Professor Anderson and several others from the CCL node, CEMUS/CSD to attend Political Week in Almedalen, Visby and host seminars as a part of Uppsala University's official program and contribute to events organized by others.

## **Fall 2018**

- Welcome the 3<sup>rd</sup> Zennström Professor in Climate Change Leadership to Uppsala.
- Organize an event with the three first Zennström professors in conjunction with a visit by Niclas Zennström to visit Uppsala University, CEMUS and the CCL-node (could also be Spring 2019).
- Organize a “Climate Influencers” meeting at the Sigtuna Foundation with 20 international guests at the forefront of thinking and action on climate change.
- Uppsala to further investigate possibilities for joint activities and collaboration with the Tyndall Centre for Climate Change Research (UK) and the College of the Atlantic (USA).
- Regular (monthly) seminar-series/workshops (possibly in collaboration with other interdisciplinary research groups/seminars)
- Other activities co-planned with the incoming visiting professor, building on and adding to the work initiated during 2015, 2016, 2017 and the spring of 2018.
- Preparations and work with UU (and SLU) delegation to COP24 in Polen in November 2018.
- Uppsala Climate Weeks in November-December 2018

## **2019**

- Uppsala Climate Conference/Summit 2019
- Have secured long-term research funding in order to further develop the research environment around the professorship and be able to keep former professors engaged over longer time-periods than their 1-2 year tenures.

## **OPPORTUNITIES REQUIRING MORE FUNDING 2018-2019**

- Creating a National Resource and Competence Centre for Climate Change Policy drawing on the comprehensive expertise of UU, SLU and CEMUS network, and that could take on commissioned research and education from different societal actors.
- Further developing the research environment around the Zennström Visiting Professorship and CEMUS (e.g. with Post-Docs, PhDs and ‘bitr. lektorat’) with the long-term vision of creating an international and transdisciplinary research school on Climate Change and Rapid Societal Transformation.
- Creating a Climate Change Leadership Lab in Uppsala, possibly building on and working with the newly started Uppsala Collaboratory<sup>22</sup>.
- Coordination and funding of operational costs to scale up ambition and increase output of an Uppsala Climate Conference (once every 2 years) to be held for the first time in spring 2019, and Uppsala Climate Weeks (once a year in connection with UN COP meetings).

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<sup>22</sup> See: <http://www.kollaboratorietuppsala.se/>

## Appendix 1

For a full list of previous activities by the Zennström Professorship, see Annual Reports from 2015 and 2016

### Kevin's activities as Zennström Visiting Professor January – December 2017

#### Peer-reviewed publications

Larkin, A., Kuriakose, J., Sharmina, M. & Anderson, K. (2017). "[What if 'negative emission technologies' \(NETs\) fail at scale: Implications of the Paris Agreement for big emitting nations](#)". *Climate Policy*. pp. 1-25.

#### Commissioned Reports

Anderson, K., Stoddard, I. & Schrage, J. (2017). "[Koldioxidbudget och vägar till en fossilfri framtid i Järfälla kommun](#)". A Report commissioned by Järfälla kommun. CEMUS/CSD, Uppsala universitet.

Anderson, K. & Broderick, J. (2017). "[Natural Gas and Climate Change](#)". A Report commissioned by Friends of the Earth Europe. Tyndall Centre Manchester, CEMUS, Uppsala University & Teeside University.

Anderson, K., McLachlan, C. et al. (2017). "Quantifying the implications of the Paris Agreement for Greater Manchester". A report commissioned by Manchester City Council. Tyndall Centre Manchester and CEMUS, Uppsala University.

Kuriakose, J., Anderson, K. & McLachlan, C. (forthcoming). "Quantifying the implications of the Paris Agreement: What role for Scotland?" A report commissioned by Friends of the Earth Scotland. Tyndall Centre Manchester and Uppsala University.

#### Other Publications

Anderson, K, Stoddard, I, Schrage, J. (2017). "[Almedalen – A modern Agora or a Swedish Davos?](#)". Guest post on *Uppsala University's Vice Chancellor's blog*, 4 July.

Anderson, K. (2017). "[Personal Reflections on the 23<sup>rd</sup> COP in Bonn-Fiji by Zennström Professor Kevin Anderson](#)". CEMUS, Uppsala University, 20 November.

Anderson, K., Ernman M. et al. (2017). "[I den akuta klimatkrisen stannar vi på marken](#)". DN Debatt, 3 June.

#### Public Lectures, Keynotes and other presentations

2017. "[Beyond Nebulous Arm-Waiving: A 2C Strategy for Energy](#)". Keynote presentation and panelist alongside Johanna Lissinger-Peitz, Matthias Goldmann, Clarisse Kehler Siebert and Stefan Nyström at Klimatforum 2017. Organized by Naturvårdsverket and Aktuell Hållbarhet. Stockholm. 30 November.

2017. Presentation and panelist alongside Doreen Stabinsky and students from the Uppsala University Climate Change Platform at the event [Public conversation on the implications of the climate negotiations](#). Organized by CEMUS, Uppsala University and UUCC Platform. Uppsala. 27 November.

2017. "[Revealing the Naked Emperor: Paris, 2C and Carbon Budgets.](#)" Talk at event for Swedish Public Service Journalists. Organized by Stockholm Environmental Institute and Sveriges



Radio. Stockholm. 27 November.

2017. "[Reductionism and the tyranny of grey-haired old men](#)" Presentation and panelist alongside Doreen Stabinsky, Andy Stirling and Matilda Hald at the CEMUS+25 Symposium. Uppsala. 25 November.
2017. "[Negative Emissions Technologies.. A bridge to Zero-emissions promised land?](#)" Presentation and panelist alongside Glen Peters, Corinne Le Quéré at Side-event at COP23 in Bonn. Germany. November.
2017. Presentation and panelist alongside Johan Rockström, Cristina Figueres and Johan Schellnhuber at the Side-event [2020: The necessary, desirable and achievable turning point to safeguard or climate](#) at COP23 in Bonn. Organized by CEMUS, Uppsala University, Stockholm Resilience Centre, Mission 2020 and Leonardo Di Caprio Foundation. Germany. 14 November.
2017. Presentation at the Side-event [Fossil Gas: Pathway to a clean energy future or route to dangerous climate change](#) at COP23 in Bonn. Organized by Friends of the Earth. Germany. 9 November.
2017. Presentation on carbon budgets at Bergen Municipality and discussion about their Climate and Energy Plan. Bergen. 27 October.
2017. "[Alternative Futures in times of Rapid Transformation](#)". Keynote presentation at the Conference *Beyond Oil: Mobilizing Alternative Futures* at the University of Bergen. Bergen. 25 October.
2017. "[Real Clothes for Norway's Emperor: Paris, Carbon Budgets and 2C Mitigation](#)". Presentation at the Seminar *From Paris to Oslo – Delivering on Climate Commitments* with Karen O'Brien and Heidi Sørensen. Oslo. 24 October.
2017. "[Carbon Budget and Pathways to Fossil Free Futures in Järfälla kommun](#)". Presentation of a commissioned report together with Isak Stoddard and Jesse Schrage at a public seminar. Järfälla. 16 October.
2017. Presentation on Climate Change Science and mitigation at the Swedish Geological Survey's Department of Physical Planning. Uppsala. 5 October.
2017. "[Sustainability and Climate Change](#)". Lecture at Missionskyrkan as a part of their lecture series on Agenda 2030. Uppsala. 28 September.
2017. "[StandUp for Climate Change – Energy System Implications of the Paris Agreement](#)". Presentation for a seminar organized by StandUp for Energy and CEMUS, Uppsala University. Uppsala. 27 September.
2017. "[Mitigation on Methadone – The trouble with negative emissions](#)". The Gordon Goodman Memorial Lecture 2017 followed by panel discussions with Jerker Jarsjö, Clarisse Kehler-Siebert, Victor Galaz, Teresa Anderson and Eva Blixt. Organized by Swedish Royal Academy of Sciences, Stockholm Environmental Institute and Stockholm University. Stockholm. 21 September.
2017. "[Leader or Laggard? Reviewing Sweden's Climate and Sustainability Agenda](#)" Presentation and panel discussion with Ranjula Bali Swain (UU), Hanna Hansson (Swedish Government) and Erik Westholm (SLU). A seminar organized by CEMUS, Uppsala University at Almedalen Political week. Visby. 5 July.
2017. "[Are Universities Making the World Worse? Education and Research in an age of Climate Change](#)". Presentation and panel discussion with Josefin Wangel, KTH and Emma Gretzer, Formas. A seminar organized by CEMUS, Uppsala University at Almedalen Political week. Visby. 4 July.

2017. Presentation at the Outreach Day of the Department of Earth Sciences, Uppsala University. Uppsala. 16 June.
2017. Framing presentation at the CCL Workshop *Rapid Decarbonisation of Industrial Societies: what insights can the social science and humanities offer in understanding the Paris 2C commitments?* Organized by CCL, CEMUS, NRHU, Uppsala University and the Sigtuna Foundation. Sigtuna. 13 June.
2017. [Keynote presentation at the Conference “Clean Tech for Sustainable Cities”](#). Organized by HållUt and Clean Tech Challenge. Uppsala. 1 June.
2017. [“Beyond the climate of fear: Paris, Carbon Budgets and Radical Mitigation”](#). Presentation and panelist together with Kevin Noone, Johan Rockström, Miriam Huitric and Will Steffen. A Seminar organized by Stockholm Resilience Centre and CEMUS, Uppsala University. Stockholm. 30 May
2017. Presentation and panelist together with Sweden’s Vice Prime minister Isabella Lövin at the Swedish Green Party Congress. Linköping. 27 May
2017. Presentation on climate change mitigation for politicians and civil servants in the Swedish County of Gävleborg. Gävle Castle. Gävle. 24 May
2017. Presentation and panelist on a panel about Climate Change Leadership at Uppsala city library. Organized by CEMUS, Uppsala University. Uppsala. 18 May.
2017. [“How Universities should lead by example – Climate Change and Systems Change”](#). Presentation and panelist at public seminar at Uppsala city library on the role of universities in an age of climate change. Organized by CEMUS, Uppsala University. Uppsala. 18 May.
2017. “Mitigation – but how fast”. A Public Lecture in Lund City Library organized by the Swedish Association of Nature Conservation in Lund. Lund. 10 April
2017. “The Carbon Guilt of a Sustainability Scientist – Should Academics Stop Flying?”. Presentation in seminar organized by Department of Human Geography and the Lund Centre for Sustainability Studies, Lund University. Lund. 10 April
2017. Presentation and discussion about Carbon Offsetting at a seminar organized by the Uppsala University Climate Change Platform. Uppsala. 4 April
2017. Presentation and public conversation at the [Opening of the Uppsala Collaboratory](#). Organized by CEMUS, Uppsala University. Uppsala. 4 April.
2017. [“Paris, 2C and Carbon Budgets: Understanding Sweden’s role in a low-carbon future”](#). Presentation in the Swedish Parliament. 30 March
2017. [“Should Scientists stop flying – Decoupling knowledge in an age of climate change”](#). Presentation and panelist at this seminar organized by CEMUS at Uppsala University and Environmental Humanities Lab at the Royal Institute of Technology. Stockholm. 28 March
2017. Presentation in the Research Seminar of the Centre for Climate Science and Policy Research, Linköping University. 23 March
2017. Presentation on Climate Change Science and Energy Policy at the Swedish Energy Agency. Eskilstuna. 22 March.
2017. “Challenging Times Ahead: the implications of the Paris Agreement for the Tourism Industry”. Keynote at the Baltic University Program’s Conference Sustainable tourism for development. Via videolink. 21 March.
2017. “Paris, Climate and Surrealism: How numbers reveal an alternate reality”. Lecture for the Cambridge Climate Lecture Series 2017. Trinity College, Cambridge. 9 March.

2017. Presentation in the public lecture series *Sustainability Talks* on Campus Gotland. Organized by Swedesd, Uppsala University. Visby. 22 February.
2017. "Climate Change Leadership". Talk at EnvironmentAle. Organized by Ingenjörer för miljön. Stockholm. 20 February.
2017. "[The Fast Road to Paris: Delivering on the 1,5 and 2C Commitments](#)" Closing talk at the Umeå Renewable Energy Meeting 2017. Umeå University. Umeå. 17 February.
2017. "Climate Change and 2 Degrees: Is the Parisian Emperor Naked?" Talk at the Annual meeting of Svenska meteorologiska sällskapet. Uppsala. 16 February.
2017. "[After Paris: Shaping the Post-Carbon Paradigm](#)". Keynote at the Nordic Conference on Sustainable Health Care. Stockholm. Stockholm. 15 February.
2017. Presentation on Climate Change and Energy at the Seminar of the research group on Applied Nuclear Physics, Department of Physics at UU. Uppsala. 9 February.
2017. "[Challenging Times Ahead: the implications of the Paris Agreement for the Tourism Industry](#)". Talk at introductory training for ambassadors in the Network Schysst Resande. Stockholm. 4 February.

#### Other contributions to events

2017. "[Navel-Gazing Worskhop: Living as you teach?](#)". In conversation with Steffen Böhm. Organized by CEMUS and the Department Industrial Engineering and Management and Department of Business Studies, Uppsala University. Uppsala. 28 November.
2017. "[Climate Matters: Quit the loose talk on climate change and let's get serious](#)" Discussion with Hugh Hunt at Side-event at COP23 in Bonn. Germany. November.
2017. [Conversation with students from the EAT-Student initiative](#). Uppsala. 26 September.
2017. "[Sustainable Development Dilemma – Why are facts not enough to convince?](#)" Panel conversation with Henrik Hamrén, Stockholm University and Maria Osbeck, Stockholm Environmental Institute. A seminar organized by Östersjödagarna, Uppsala University, Stockholm University and Svenska Institutet. Visby. 5 July.
2017. "[Rapid Decarbonisation in Sweden: The role of the social sciences, humanities and the arts](#)". A conversation together with Erik Westholm, Anna Kaijser and Jesse Schrage. Organized by Formas and CEMUS, Uppsala University at Almedalen Political Week. Visby. 4 July.
2017. "[Environmental Awareness is not enough – is a target for consumption-based emissions needed?](#)" Panelist together with David Andersson, Karin Lexén. Organized by Oxfam Visby at Almedalen Political Week. Visby. 4 July.
2017. "[Vad krävs av den svenska klimatpolitiken?](#)" In conversation with Johanna Sandahl, Chairman of the Swedish Association of Nature Conservation at Almedalen Political Week. Visby. 4 July.
2017. "[Klimatkatastrof eller samhällsomställning – vad krävs av politiker och enskilda?](#)" Interviewed as guest in Uppsala University's morning couch at Almedalen Political Week. Visby. 3 July.
2017. Panelist discussing pathways from Paris to Zero Global Emissions with Bryony Worthington, Anthony Hobley and Martin Rees. Cambridge Climate Lecture Series 2017. Trinity College, Cambridge. 16 March.

### Lectures and other contributions in courses

2017. Guest Lecture in the course *Future Studies and Forecasts* as a part of the *Masters Program Sustainable Urban Planning and Design* at The Royal Institute of Technology. Stockholm. Stockholm. 29 November.
2017. "The Great Global Experiment". Guest lecture in the course *Klimatet, Energin och det Moderna Samhället* at CEMUS and Uppsala University. Uppsala. 31 October.
2017. "Climate Change and Personal Responsibility". Guest Lecture in the Master level course *Sustainable Development: Worldviews and Visions* at CEMUS and Uppsala University. Uppsala. 6 October.
2017. "Back to a 2C future". Guest lecture in the course *Global Challenges and Sustainable Futures* at CEMUS and Uppsala University. Uppsala. 3 October.
2017. "Climate Change and Carbon Budgets". Guest lecture (via skype) in the course *Climate Change Leadership in Practice* at CEMUS and Uppsala University. Uppsala. 1 September.
2017. "Scientific Foundations of Climate Action". Guest lecture in the course *Actors and Strategies for Change – Towards Global Sustainabilities* at CEMUS and Uppsala University. Uppsala. 20 March.
2017. "Carbon Budgets". Flipped classroom session in the course *Climate Change Leadership: Power Politics and Culture* at CEMUS and Uppsala University. Uppsala. 8 February.

### Other teaching and training

2017. Guest lecture and discussion about Climate Science and Mitigation Pathways with students at Uppsala Folkhögskola. Uppsala. 8 February.

### UNFCCC meetings attended as Zennström Professor

- 23<sup>rd</sup> Conference of the Parties to the United Nations Framework Convention on Climate Change. Bonn, Germany. 6-17 November 2017.

## **Doreen Stabinsky's activities as Guest Researcher and former Zennström Visiting Professor January – December 2017**

### Contributions to events

2017. Speaker and panelist at [CEMUS +25 Symposium](#). Uppsala. 25 November.
2017. Moderator and speaker at the workshop "Emancipating pathways to rapid decarbonisation: the power, politics and culture of climate change". Sigtuna. 21-23 November.

## **Other activities by the Zennström CCL Environment January – December 2017**

### Presentations and other contributions to events

2017. Stoddard, I. "Regionala koldioxidbudgetar: Svenskt ledarskap med global påverkan". Presentation at the seminar *Global Carbon Law: Svenskt Ledarskap, global påverkan*. Organized by Stockholm Resilience Centre, Stockholm University and Future Earth. 19 December.
2017. Stoddard, I. "[Regionala koldioxidbudgetar och vägar till fossilfria framtider](#)".

- Presentation and panel discussion with Megha Huber and Björn Sigurdsson at Klimatforum 2017. Organized by Naturvårdsverket and Aktuell Hållbarhet. Stockholm. 30 November.
2017. Stoddard, I. "[Ansvar för vem? Kunskap, ledarskap och samhällsförändring i klimatförändringarnas tidevarv](#)". Presentation at the conference *Uppsala tar ansvar*. Organized by Relation. Uppsala. 14 November.
2017. Schrage, J. & Anderson, K. "Regional Carbon Budgets and Pathways to Fossil Free Futures". Presentation and panel discussion at side-event at COP23. Germany. 12 November.
2017. Stoddard, I., Schrage, J. & Anderson, K. "[Regional Carbon Budgets and Catalyzing Rapid Transitions to Fossil Free Futures](#)". Paper Presentation at the Conference *Beyond Oil: Mobilizing Alternative Futures* at Bergen University. Bergen. 26 October.
2017. Stoddard, I. Panelist at the Plenary Dialogue: Moving Beyond oil at the Conference *Beyond Oil: Mobilizing Alternative Futures* at Bergen University. Bergen. 26 October.
2017. Stoddard, I., Schrage, J. & Anderson, K. "[Carbon Budget and Pathways to Fossil Free Futures in Järfälla kommun](#)". Presentation of a commissioned report at a public seminar. Järfälla. 16 October.

## **Appendix 2**

*Includes 1) Proposal to Zennström Philanthropies 2) Decision for co-funding 3) Decision of to extend mandate of advisory group*





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# The Zennström Visiting Professorship in Climate Change Leadership

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- the Nexus of Science, Policy and Innovation

PROPOSAL

Uppsala University, Faculty of Science and Technology  
11<sup>th</sup> of February 2014

This proposal builds on the productive dialogue we have enjoyed with Zennström Philanthropies, and we feel privileged to be able to continue and develop the relationship based on our mutual ambitions, competencies and concerns. The proposal outlines our ideas for the visiting professorship, a budget, as well as a suggested timeline.

The latest science provides compelling evidence that unprecedented institutional and socio-technological transformations are required to address the global challenges that underpin climate change. In so doing, innovative and bold approaches to climate change leadership are required across all sectors of society, from the local to international level. The Zennström visiting professors will directly address many of the most challenging questions that climate change poses to humanity, develop novel solutions, and enable emergent change in the nexus of science, governance and innovation. Evidence and lessons generated by knowledge co-production between academia and society at large, will be drawn on to ensure an effective and just climate change leadership.

With the proposed 10-year series of visiting professorships, Zennström Philanthropies and Uppsala University will generate a world-class node in the area of climate change leadership. The individuals nominated for the professorship would, in distinct but mutually reinforcing ways, envision and conduct ground-breaking research and thereby catalyze the much needed action toward a more sustainable future. They would address relevant areas and questions such as:

*Earth Systems Capacity and Mitigation:* Carbon budgets, calculated through scientific modeling, risk assessment and forecasting, pose new and unprecedented challenges for the research and policy-making nexus: Can acceptable mitigation levels be reached? If so, how? How should the political, economic and technological efforts needed, be shared between stakeholders?

*Impact and Adaptation:* How can societies increase their adaptive capacity and decrease their vulnerability in order to limit the negative effects of unavoidable climate change? What platforms are needed to produce and share technological, ecological and policy-related advances that also deal with non-adaptable impacts of climate change and irreversible loss and damage?

*Societal and Technological Transformation:* Technological development and societal change are intrinsically linked. How can we open up new and more sustainable social, environmental and technological pathways, of a kind that change the very basis of how human societies develop? What role can social innovation, disruptive technologies and novel forms of technology development play? And furthermore, how can we accurately evaluate and assess both the benefits and risks of proposed solutions to climate change and then create the pre-conditions in which the most sustainable and equitable solutions flourish?

The visiting professorship will have direct access to - as well as the task of inspiring- a variety of leading research environments at Uppsala University, from cutting-edge research on renewable energy systems and renowned research on governance and natural resources, to new and emerging fields such as natural disaster science and education for sustainable development. The Uppsala Centre for Sustainable

11th of February 2014

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Development (CSD)<sup>1</sup> will serve as an enabling platform to fully draw upon the breadth of Uppsala University, the Swedish University of Agricultural Sciences, as well as other relevant partners and stakeholders at the local, national and international levels.

Uppsala University welcomes this partnership with Zennström as a catalyst for climate change research. In order to enhance the visiting professorship, Uppsala University is committed to explore opportunities for co-funding to support one or more PhDs, or post-docs, developing Massive Open Online Courses (MOOCs) as well as other courses and educational programmes for students worldwide; new forms of vibrant, trans-disciplinary and exploratory meetings and forums with world-leading climate scientists, key climate negotiators, business and civil society leaders, policy-makers, social entrepreneurs and, not least, students and young leaders.

The Zennström Visiting Professorship will help establish a unique and world-leading node for climate change science, policy, innovation and cross-sector collaboration at Uppsala University that will address and inform some of the most complex and serious challenges facing humanity.

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<sup>1</sup> CSD is an inter-disciplinary research platform that sorts under the Department of Earth Sciences at Uppsala University, which also hosts a research-program on Natural Resources and Sustainable Development, an internationally renowned and unique higher education node at CEMUS and the Secretariat of the Baltic University Program (BUP). CSD has recently received the status as a United Nations Regional Centre for Expertise.



UPPSALA  
UNIVERSITET

Teknisk-naturvetenskapliga  
fakultetsnämnden

Box 256,  
751 05 Uppsala

Besöksadress:  
S:t Olofsgatan 10 B

Handläggare:  
Lena Forsell

Telefon:  
018-4711865

Lena.forsell@uadm.uu.se

www.teknat.uu.se

BESLUT

2015-03-17 TEKNAT 20141107

### **Samfinansiering av gästprofessorssatsning i Climate Change Leadership av Zennström Philantrophies**

Beslut  
Teknisk-naturvetenskapliga fakultetsnämnden (arbetsutskottet) beslutar att för perioden 2015-2019 samfinansiera denna gästprofessorssatsning med 500 000 !u/år i fem år.

#### Ärende

Uppsala universitet (Uppsala centrum för hållbar utveckling och institutionen för geovetenskaper) har erhållit medel från Zennström Philantrophies för att reluytera och avlöna en gästprofessor i Climate Change Leadership under en tioårsperiod från och med 2015.

Institutionen för geovetenskaper har lämnat ett förslag på samfinansiering av denna gästprofessorssatsning. I enlighet med denna har rektor (UFV 2015/246) beslutat om samfinansiering av gästprofessorssatsningen med 300 000 honor/år i fem år och att kvarvarande 500 000 !u/år hanteras av berörd fakultet och institution.

I beredningen av ärendet har det enats om att dessa 500 000 honor fördelas så att fakulteten avsätter 250 000 lu och institutionen för geovetenskaper de resterande 250 000 lu. Fakultetens medel tas från de medel som reserverats för samfinansiering av rektors strategiska medel enligt VP 15.

På fakultetsnämndens vägnar

Lena Forsell

Kopia till:

*Vetjo Pohjola, prefekt inst.för geovetenskaper*



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2017-11-07

TEK-NAT 2017/274

Teknisk-naturvetenskapliga  
fakultetsnämnden

Besöksadress:  
Segerstedthuset  
Dag Hammarskjölds väg 7

Postadress:  
Box 256,  
751 05 Uppsala

Handläggare: Julia Ternhag

Telefon:  
018-471 1867

E-post:  
[Julia.Ternhag@uadm.uu.se](mailto:Julia.Ternhag@uadm.uu.se)

Hemsida  
[www.teknat.uu.se](http://www.teknat.uu.se)

## Utseende av beredningsgrupp inför rekrytering av nästa innehavare av Zennströms gästprofessur i Climate Change Leadership

### Ärendet

Beredningsgruppens uppdrag är att ta fram förslag på innehavare av Zennströms gästprofessur i Climate Change Leadership att efterträda nuvarande innehavare Kevin Anderson.

### Beslut

Teknisk-naturvetenskapliga fakultetsnämnden beslutar att utse följande ledamöter att ingå i beredningsgruppen inför rekrytering av nästa innehavare av Zennströms gästprofessur i Climate Change Leadership:

Uppsala Universitet:

Marika Edoff, professor, stf vicerektor teknisk-naturvetenskapliga fakulteten

Anneli Ekblom, universitetslektor, föreståndare UCSD

Leif Kirsebom, professor

Margareta Krabbe, universitetslektor

David Kronlid, universitetslektor, koordinator vid SWEDESD

Anna Rutgersson, professor, rektorsråd för hållbar utveckling

Kevin Anderson, gästprofessor, nuvarande innehavare av Zennströms gästprofessur

Isak Stoddard, projektkoordinator Zennströms gästprofessur.

Friederike May, kursassistent CCL

Studentrepresentant

Externa ledamöter:

Niclas Hällström, What Next Forum

Bo Kjellen, seniorforskare, Stockholm Environment Institute

Andrea Nightingale, professor, SLU, institutionen för stad och land

På fakultetsnämndens vägnar

Johan Tysk

Julia Ternhag  
Julia Ternhag