



#AntarcticWomen

#SCAR2016

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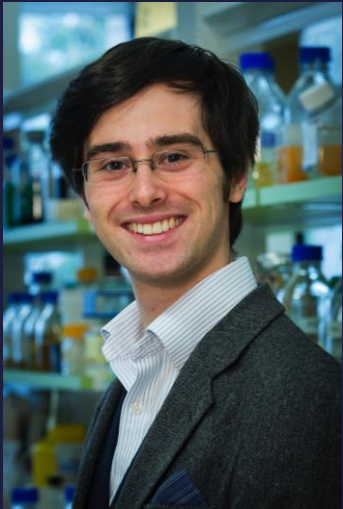
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# The committee

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Australia



Craig Stevens  
NIWA  
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Justine Shaw  
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Jenny Baeseman  
SCAR  
UK



Nerida Wilson  
West. Aust. Museum  
Australia



Rachel Downey  
Aust. National Uni.  
Australia



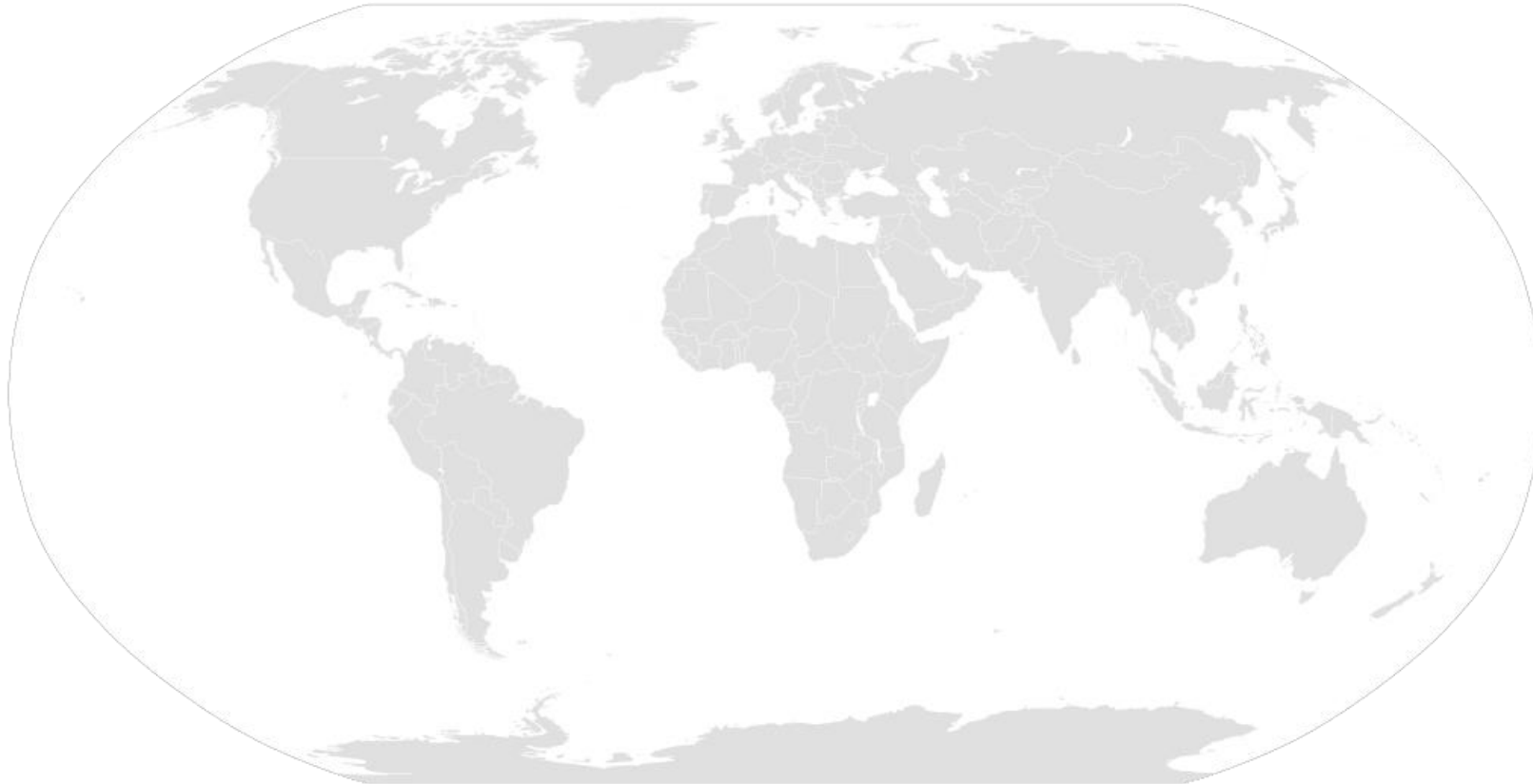
Jan Strugnell  
La Trobe Uni.  
Australia

# Call for nominations



# Volunteers

Rachel Downey  
Allison Lee  
Carol Devine  
Morgan Seag  
Christel Hansen  
Tristy Vick-Majors  
Nicole Hill  
Alix Post  
Nor Radziah  
Aitana Forcen  
Jenna Knox  
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Sharon Robinson  
Gisela Gacitua  
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Gabriela Roldan  
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Katya Uryupova  
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Bryn Dhir  
Laurton McGurk  
Nicole Dakin  
Nicola Wilmot  
Jessica Rosenfels  
Tebogo Masebe  
Jenna Tracy Knox  
Emma Jefferys  
Nadezhda Filimonova  
Michaela Louise Coote  
YongMei Gong  
Kiran Gurung  
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# Diana Wall

From Wikipedia, the free encyclopedia

**Diana Harrison Wall** is the Founding Director of the School of Global Environmental Sustainability,<sup>[1]</sup> a Distinguished [Biology](#) Professor, and Senior Research Scientist at the Natural Resource Ecology Laboratory at [Colorado State University](#). She is an [environmental scientist](#) and a soil ecologist and her research has focussed on the [Antarctic McMurdo Dry Valleys](#). Wall investigates ecosystem processes, soil biodiversity and ecosystem services and she is interested in how these are impacted by global change. The [Wall Valley](#) was named after her in recognition of her research in the McMurdo Dry Valleys. Wall is a globally recognised leader and speaker on life in Antarctica and climate change.<sup>[2][3][4]</sup>

**Contents** [hide]

- [Early life and education](#)
- [Career and impact](#)
- [Awards and honors](#)
- [Other activities](#)
- [References](#)
- [External links](#)

**Diana Wall**



<b>Nationality</b>	United States
<b>Fields</b>	<a href="#">Soil ecology</a> <a href="#">Environmental science</a>
<b>Institutions</b>	<a href="#">Colorado State University</a>
<b>Alma mater</b>	<a href="#">University of Kentucky</a>
<b>Notable awards</b>	<a href="#">Tyler Prize</a> (2013) <a href="#">SCAR medal</a> (2012)
<b>Website</b>	<a href="http://wp.natsci.colostate.edu/walllab">wp.natsci.colostate.edu/walllab</a> <span></span>

## Early life and education [edit source]

Wall was born in North Carolina where she attended high school. After graduating high school she moved to Lexington, Kentucky for undergraduate college. Her interest in nematodes began during her undergraduate degree when she worked on nematode parasites in horses and birds. She completed a Bachelor of Arts degree in Biology at the [University of Kentucky](#). She also completed her PhD on plant pathology from the University of Kentucky in 1971.<sup>[5]</sup>

## Career and impact [edit source]

Wall began work as a postdoctoral researcher at [University of California-Riverside](#) in 1972 where she began researching the function and biological diversity of soil ecosystems.<sup>[5]</sup> In 1976 she began work in the Department of Nematology as an Assistant Research

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- [Other activities](#)
- [References](#)
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**Diana Wall**



<b>Nationality</b>	United States
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<b>Institutions</b>	Colorado State University
<b>Alma mater</b>	University of Kentucky
<b>Notable awards</b>	Tyler Prize (2013) SCAR medal (2012)
<b>Website</b>	<a href="http://wp.natsci.colostate.edu/walllab">wp.natsci.colostate.edu/walllab</a>

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Avoid [WP:REFSPAM](#) - like "[2][5][6][7][8][9][10][11]" Either use more content from the articles referenced, or use only one per fact.

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# Angelika Brandt

From Wikipedia, the free encyclopedia

**Angelika Brandt** (born 6 December 1961) is the world leader in [Antarctic deep-sea](#) biodiversity and has developed, organised and led several oceanographic expeditions to Antarctica, notably the series of [ANDEEP](#) (ANTarctic benthic DEEP-sea biodiversity) cruises, which have contributed significantly to Antarctica and deep-sea biology.<sup>[1][2]</sup> Brandt was the senior scientist of ANDEEP which was devoted entirely to [benthic](#) research in the Antarctic abyss.<sup>[3]</sup>

**Contents** [hide]

- [1 Early life and education](#)
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## Early life and education [ edit ]

Brandt was born in [Minden](#), Germany. She studied biology and education at the [University of Oldenburg](#), Germany, receiving her MSc in 1987. Her PhD in Zoology focussed on [isopod](#) crustaceans and was awarded in 1991,<sup>[4]</sup> also from the University of Oldenburg. Brandt completed a post-doctoral position at the [University of Kiel](#), Germany.<sup>[3][5]</sup>

## Career and impact [ edit ]

Brandt's main research focus is macrofauna of the deep sea and Polar Regions. Within this broad research field she studies systematics, biodiversity, biogeography, evolution and ecology of deep-sea Isopoda ([Crustacea](#),

**Angelika Brandt**



Brandt on the RV Sonne

<b>Born</b>	6 December 1961 (age 54) <a href="#">Minden</a> , <a href="#">Germany</a>
<b>Nationality</b>	<a href="#">Germany</a>
<b>Fields</b>	<a href="#">Deep-sea biology</a>
<b>Institutions</b>	<a href="#">Universität Hamburg</a> Centre of Natural History, Zoological Museum Hamburg
<b>Alma mater</b>	<a href="#">University of Oldenburg</a>
<b>Notable awards</b>	<a href="#">SCAR Medal</a> (2008) <a href="#">Adventurer of the year</a> (2007)

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# Karin Lochte

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Professor Dr. **Karin Lochte** (born 20 September 1952, Hanover, Germany) is a German *oceanographer*, researcher, and *climate change* specialist.<sup>[1]</sup> In 2007, she became director of the *Alfred Wegener Institute* in Bremerhaven as well as chairman of the management committee of *Jacobs University Bremen*.

Earlier in her career, Lochte was a professor of *Biological Oceanography* at the Leibniz Institute for Marine Sciences at the *Christian-Albrechts University* in Kiel where she led a research unit that focused on chemical cycles in the sea. She was also the project coordinator for *ADEPD* (Atlantic Data Base for Exchange Processes at the Deep Sea Floor) (MAS3-CT97-0126), a *European Union* funded marine research project from 1998 to 2000.

## Karin Lochte

<b>Born</b>	September 20, 1952 Hanover, Germany
<b>Nationality</b>	German
<b>Occupation</b>	Director, <i>Alfred Wegener Institute</i>
<b>Known for</b>	Oceanographer

## References

- ↑ Gewin, Virginia (7 May 2008). "Karin Lochte, director, Alfred Wegener Institute for Polar and Marine Research, Bremerhaven, Germany" *Nature*. *nature.com*. **453** (254): 254. doi:10.1038/nj7192-254a .

## External links

- Curriculum Vitae, German language

### Authority control

WorldCat Identities  ·  VIAF: 30739369  ·  LCCN: no2012023849  ·  GND: 133841456

**Template:Persondata**

*This article about a German academic is a stub. You can help Wikipedia by expanding it.*

**Categories:** [1952 births](#) | [Living people](#) | [People from Hanover](#) | [German oceanographers](#) | [German marine biologists](#) | [German women academics](#) | [German academic biography stubs](#)



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## Early Life and Education [ [edit source](#) ]

Karin Lochte received her PhD in Marine Biology at the University College of North Wales in 1984. After her PhD, she worked on deep sea microbiology at the Institut für Meereskunde, [University of Kiel](#). Earlier in her career, Lochte was a professor of [Biological Oceanography](#) at the [Leibniz Institute for Marine Sciences](#) at the [Christian-Albrechts University in Kiel](#) where she led a research unit that focused on chemical cycles in the sea. She lectured [biological oceanography](#) at the [University of Rostock](#) and [Kiel](#) from 1995 to 2000 and subsequently the at the [Leibniz Institute for Baltic Sea Research](#) in [Warnemünde](#) until 2007. She was also the project coordinator for the [Atlantic Data Base for Exchange Processes](#) at the [Deep Sea Floor \(ADEPD\)](#), a [European Union](#) funded marine research project from 1998 to 2000. Her involvement in polar research began in 2007, when she started work at the [Alfred Wegener Institute](#) in [Bremerhaven](#).<sup>[2][3]</sup>

## Career and Impact [ [edit source](#) ]

Lochte was appointed as the Director of the [Alfred Wegener Institute](#) in 2007.<sup>[2][4]</sup> Her research focusses on the interactions between ocean nutrient cycles and climate.<sup>[1]</sup> She has been the vice-president of Earth and Environment field research for the [Helmholtz Association](#).<sup>[5]</sup>

**Karin Lochte**



<b>Born</b>	20 September 1952 <a href="#">Hanover, Germany</a>
<b>Nationality</b>	<a href="#">German</a>
<b>Fields</b>	<a href="#">Oceanography</a>
<b>Alma mater</b>	<a href="#">MA Cambridge University</a> <a href="#">PhD University of Bristol</a>
<b>Website</b>	<a href="#">Lochte at the European Commission</a> <a href="#">Lochte at the Alfred Wegener Institute</a>



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# Women of the Antarctic

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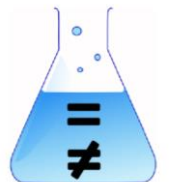
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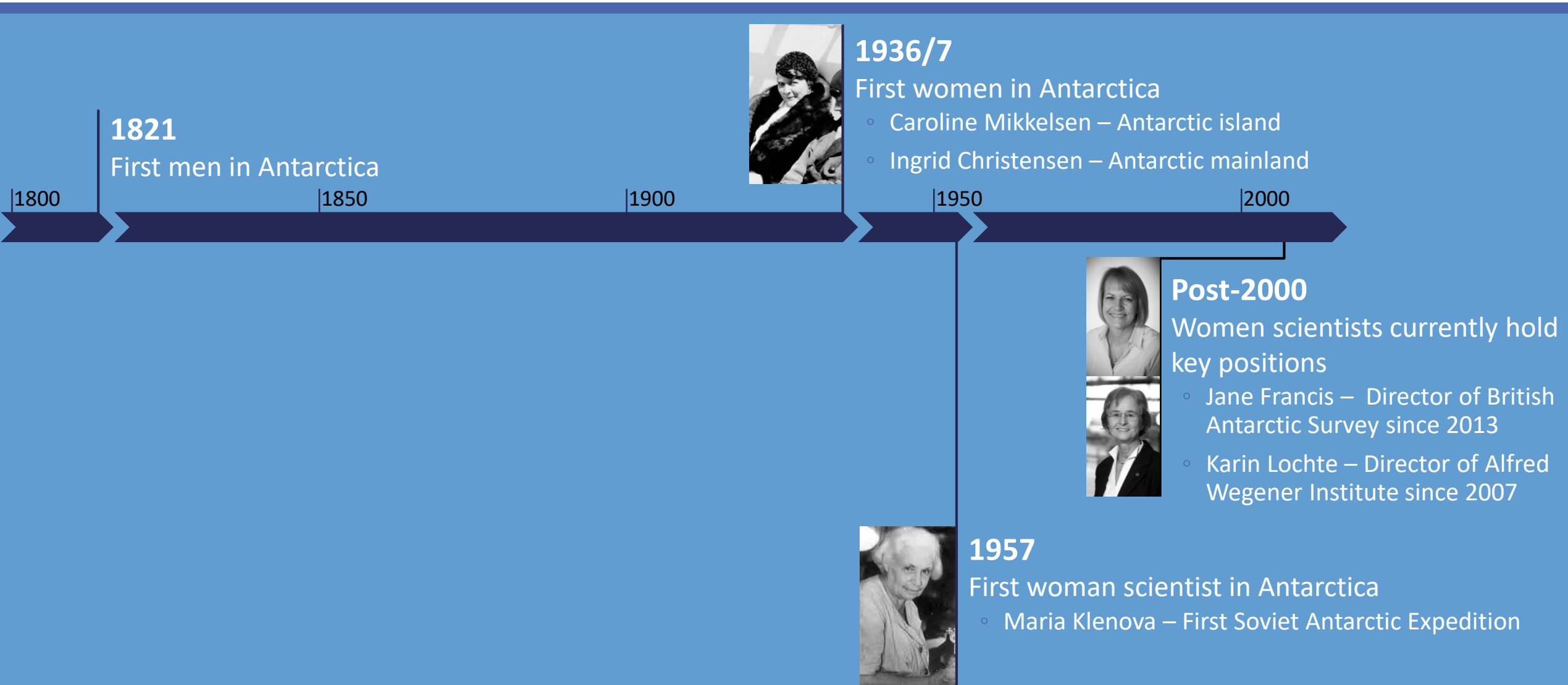
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Women in Polar Science





# Background of women in Antarctica



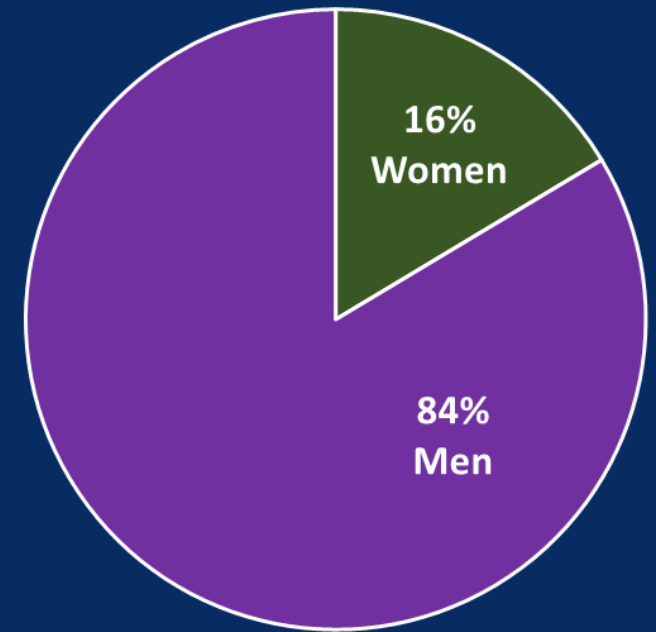
# Background of women on Wikipedia in general

## Biography biases

- Low representation (16.4% of all biographies)
- Less linked (fewer links from other articles)
- Language biases (skewed family:achievements ratio)

## Efforts to combat

- **Women in Red** – a Wikipedia editor community dedicated to redressing systemic gender bias
- **Focussed editathons** –
  - (Jan) Women in Music
  - (Feb) Women in Black history
  - (Mar) Art+Feminism
  - (Apr) Women Writers
  - (Apr) Women Spies
  - (May) Women Photographers
  - (May) Women MENA Artists
  - (Jun) Women in Jewish history
  - (Jun) Women Entertainers
  - (Jun) LGBTQ
  - (Jul) Hall of Fame Women
  - (Jul-Aug) Women in the United Nations
  - (Aug) Indigenous Women
  - (Aug) Polar Women



*Image derived from Nevit  
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*Wagner C, et al. "It's a man's wikipedia? assessing gender inequality in an online encyclopedia." arXiv:1501.06307 (2015).*



# Antarctic Women already on Wikipedia

---

**Jackie Ronne**

**Maria Klenova**

**Jessica Meir**

Felicity Aston

Barbara Hillary

Diana Wall

Lynne Talley

Jane Francis

Dorte Dahl-Jensen

Sudipta Sengupta

Karin Lochte

Patricia Selkirk

Nerilie Abram

Leanne Armand

# Our idea and process

## Organising committee

Scientific Committee on Antarctic Research

Women in Polar Science

Association of Polar Early Career Scientists

Wikipedia

## Engaging diverse communities

Polar research community

Volunteer writers

Wikipedia community

The nominees themselves

## Underrepresentation of women on Wikipedia

<p><b>SCAR.com</b> Social media National delegates Conference signup</p>	<p>Web form for nominations Requested starting references WP:PROF criteria</p>	<p>170</p>
<p><b>Volunteers</b> Dropbox MS word Google Doc</p>	<p>Research (references &amp; notability) Write based on template Review each others drafts</p>	<p>125</p>
<p><b>Wikipedia</b> WP:WiR WP:Biog WP:AfC</p>	<p>Upload to Wikipedia (as Draft:Jane_Smith) Wikify Submit to AfC Address reviewer comments Articles accepted (as Jane_Smith)</p>	<p>117</p>
<p><b>Nominees</b></p>	<p>Image uploads to commons Added to articles by committee</p>	<p>72</p>

- Alison Murray
- Amy Leventer
- Angelika Brandt
- Anita Dey Nuttall
- Anita Buma
- Anna Wåhlin
- Annick Wilmotte
- Barbara Wienecke
- Bettina Meyer
- Bettine Jansen van Vuuren
- Carlotta Escutia Dotti
- Catherine King
- Catherine Ritz
- Caroline Mikkelsen
- Christina Hulbe
- Christina Riesselman
- Christine Siddoway
- Cinzia Verde
- Corina Brussaard
- Diana Wall
- Felicity Aston
- Cornelia Lüdecke
- Silvia F. M. ...

117 uploaded

20 improved

# Some highlights

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## Scientists



Siti Aisyah Alias

## Explorers



Felicity Aston

## Politicians



Monique de Vries

## Civil servants



Jane Rumble

## Educators



Louise Huffman

## Directors



Kim Crosbie

## Conservation



Patricia Ortúzar

## Administrators



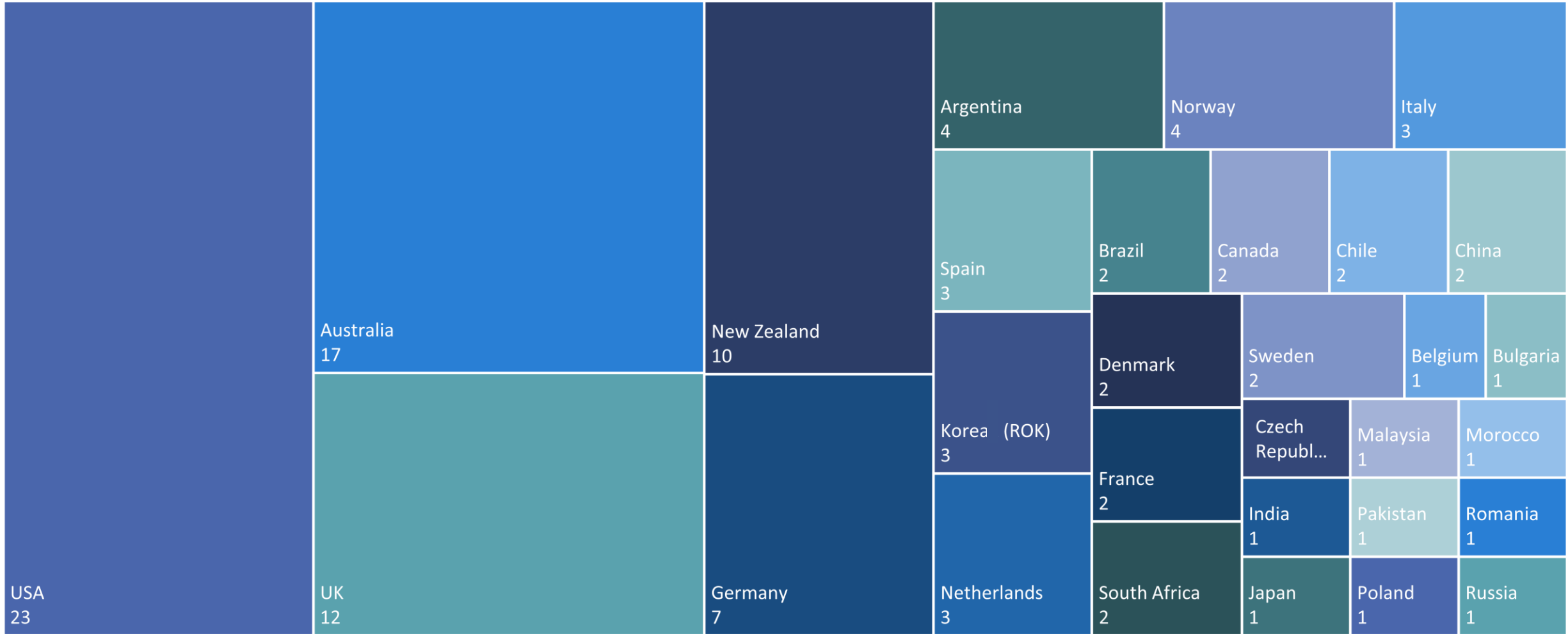
Gillian Wratt

**Featured on the front page of Wikipedia** - Did you know that:



- ... [In-Young Ahn](#) was the first Korean woman to visit [Antarctica](#)?
- ... [Helen Fricker](#) was a member of the first group to drill into an Antarctic [subglacial lake](#)?
- ... [Elizabeth Truswell](#) used ancient [pollen](#) to show that plants existed in [Antarctica](#) before the ice cap formed?
- ... [Lois Jones](#) led the first all-woman science team to [Antarctica](#) in 1969?
- ... in 1937 [Ingrid Christensen](#) became the first woman to set foot on mainland [Antarctica](#)?"





30 countries represented  
47% non-anglophone



# The future

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## Wikipedia editing advice

- Tea breaks and poster sessions for the rest of the conference
- Editing training
- Drop-in clinic

## Follow-up editathons

- Continued efforts on remaining drafts and new biography subjects
- Locations
- Research techniques

Interested in joining us? Signup details at end of the talk!

# Thank you again to our volunteers!

The absolute backbone of this whole enterprise



# Contact us

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## Websites

- [scar.org/women/wikibomb](http://scar.org/women/wikibomb)
- Search “[Wikipedia:Meetup/SCAR 2016](#)” on Wikipedia

## Selected media coverage

- *Nature* – Kudos for female Antarctic researchers (Strugnell et. al.)
- *Mashable* – New Wikipedia project champions women scientists in the Antarctic
- *ABC Radio national* – Women in Antarctica making up for lost time

## Contacts on Wikipedia

- [User:Janstrugnell](#)
- [User:Evolution and Evolvability](#)