

PHD REPRESENTATIVES: THE HELMHOLTZ JUNIORS

ALEJANDRO LASO GARCIA

Matter and Technologies PhD Students' Retreat –
Hamburg, 18.02.2015

PHD STUDENTS WITHIN THE HELMHOLTZ ASSOCIATION

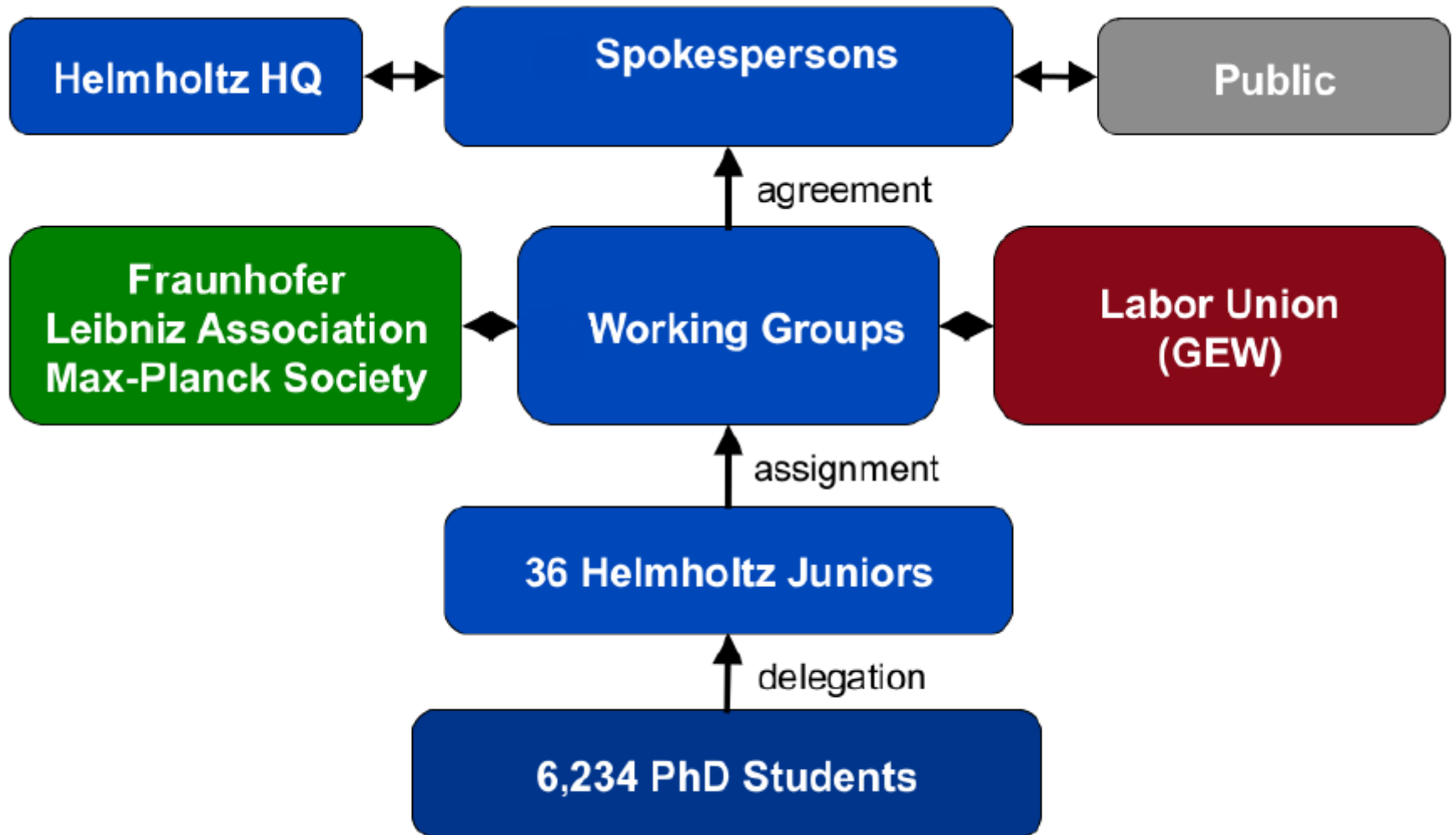
- 18 centers
- > 6200 Graduate Students

- Helmholtz Juniors founded in 2005.

- Currently 2 representatives from each center.



ORGANIZATION



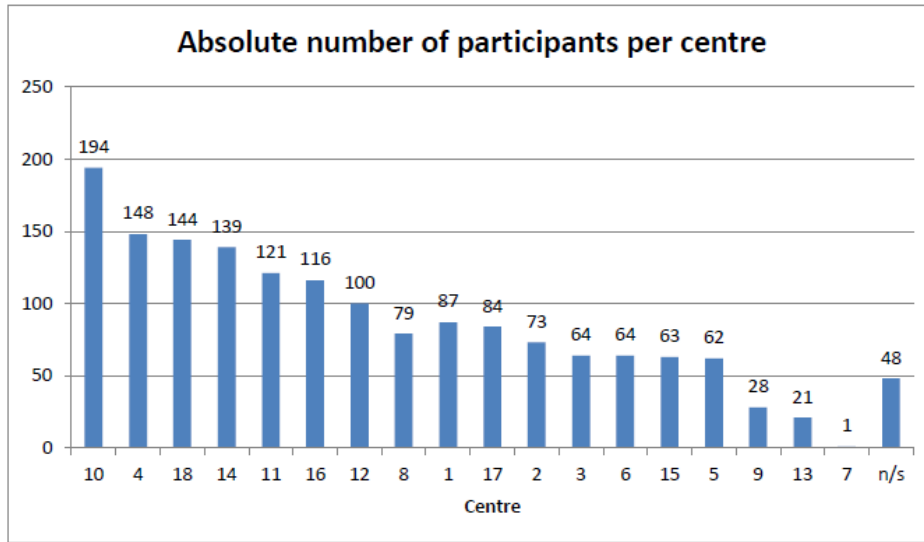
GOALS

- Represent the interests of PhD Students within Helmholtz.
- Help establish representative bodies in each center.
- Improve working conditions of PhD students.
- Make contact with other PhD representation systems (Max Planck, Leibnitz).
- Perform biannually a survey on status of PhDs.

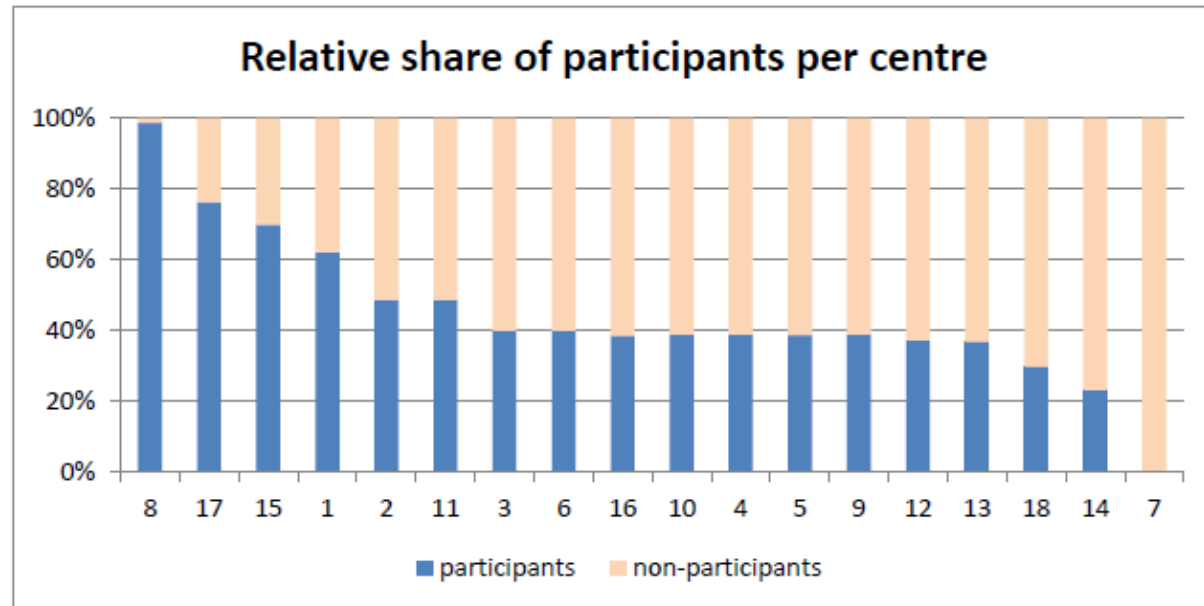
HELMHOLTZ JUNIORS' SURVEY

- Done every two years: 2008, 2010, 2012, 2014.
- Reports of 2008, 2010 and 2012 available online.
- Goal: obtain a coherent picture of the status of PhDs.
- Focus on: working conditions, quality of supervision, career opportunities and family-friendliness among others.

HELMHOLTZ JUNIORS' SURVEY: 2012

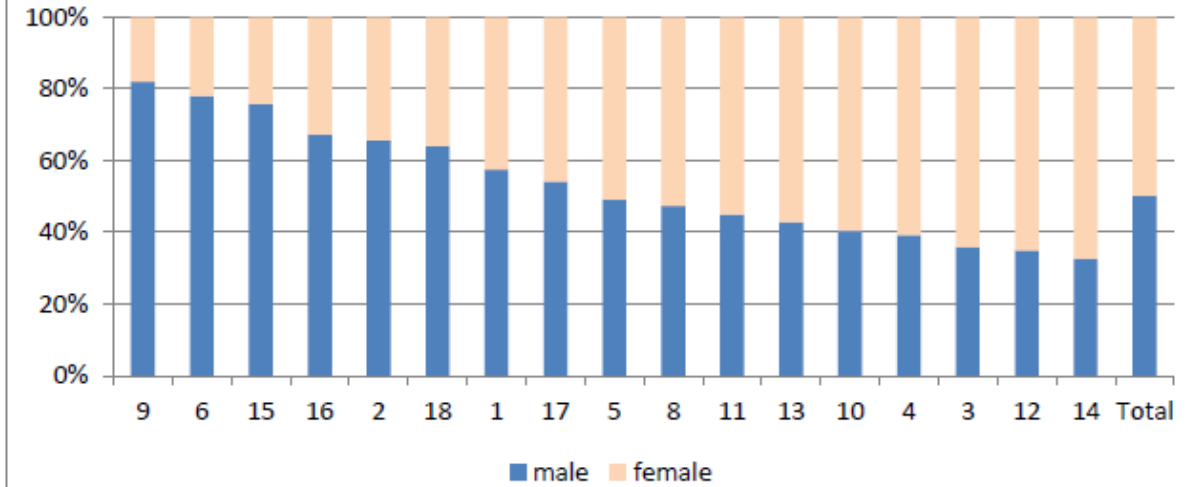


Total number: 1636

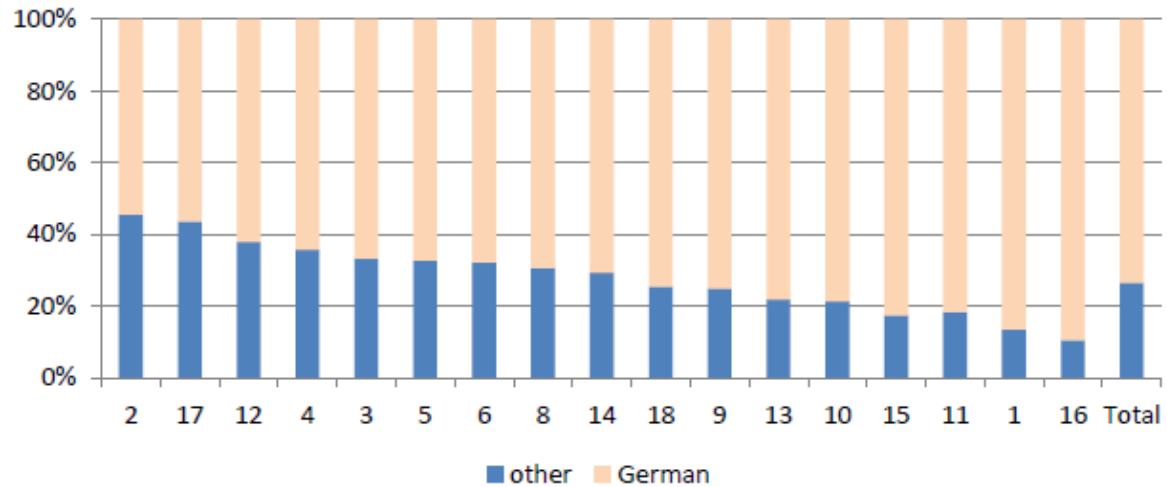


HELMHOLTZ JUNIORS' SURVEY: 2012

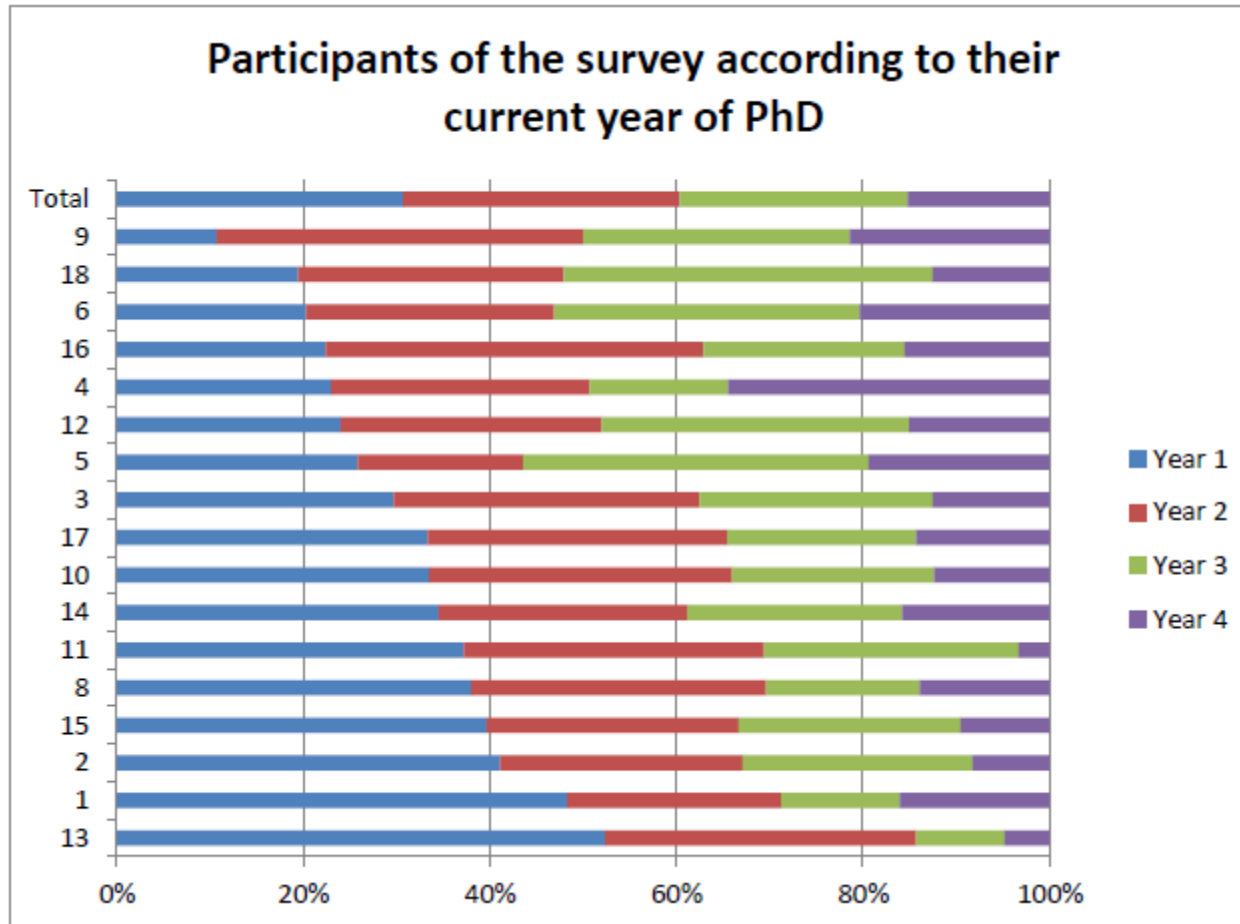
Male and female PhDs



Nationality of PhDs



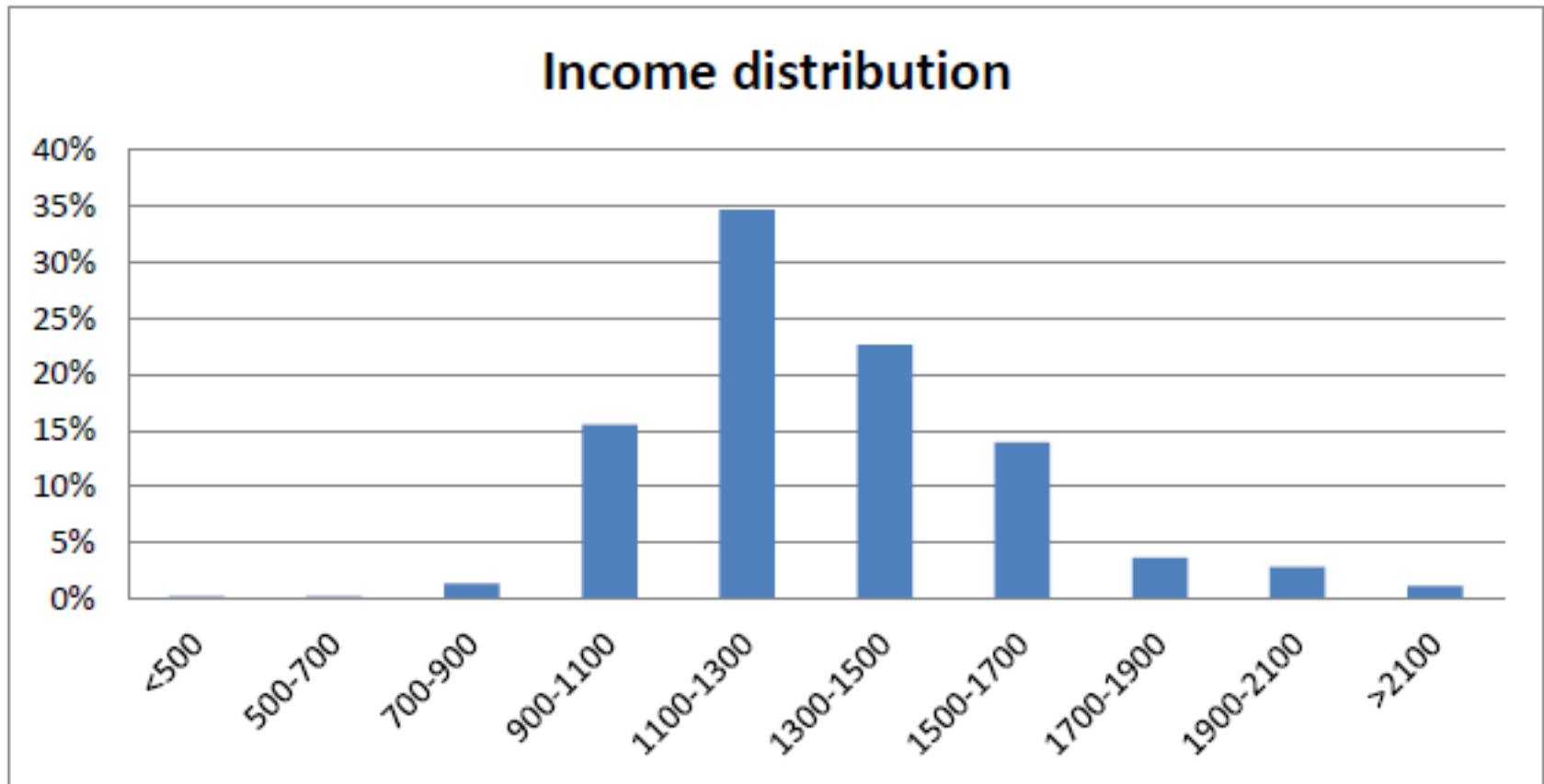
HELMHOLTZ JUNIORS' SURVEY: 2012



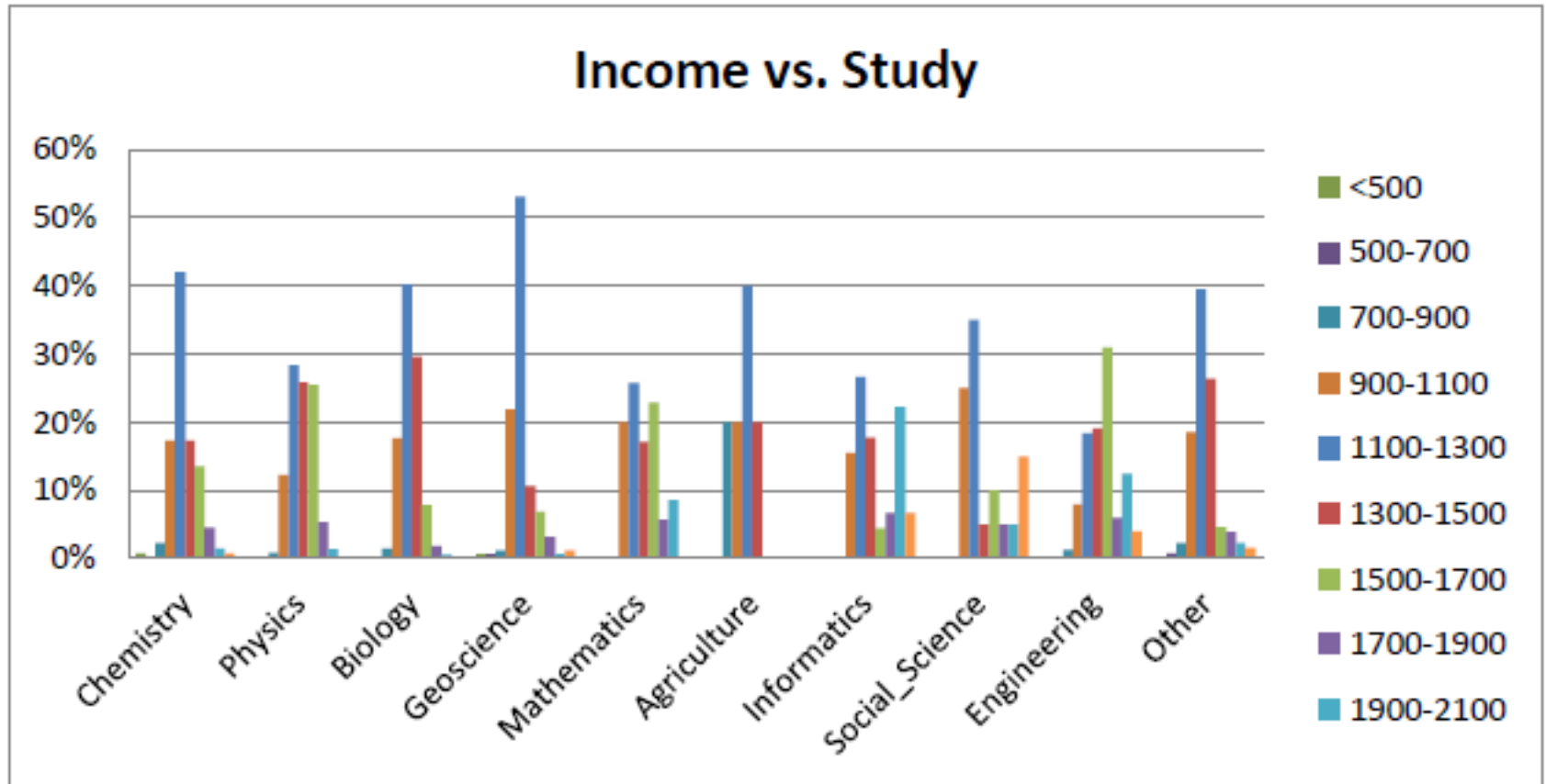
HELMHOLTZ JUNIORS' SURVEY: 2012

- „Only“ 1636 participants from 6200+ PhD students.
- Large spread on male/female ratio (center topic dependant?).
- About 27% are foreign students.
- Age of students at their first year 25-28.
- Age of students at fourth year 29-32.

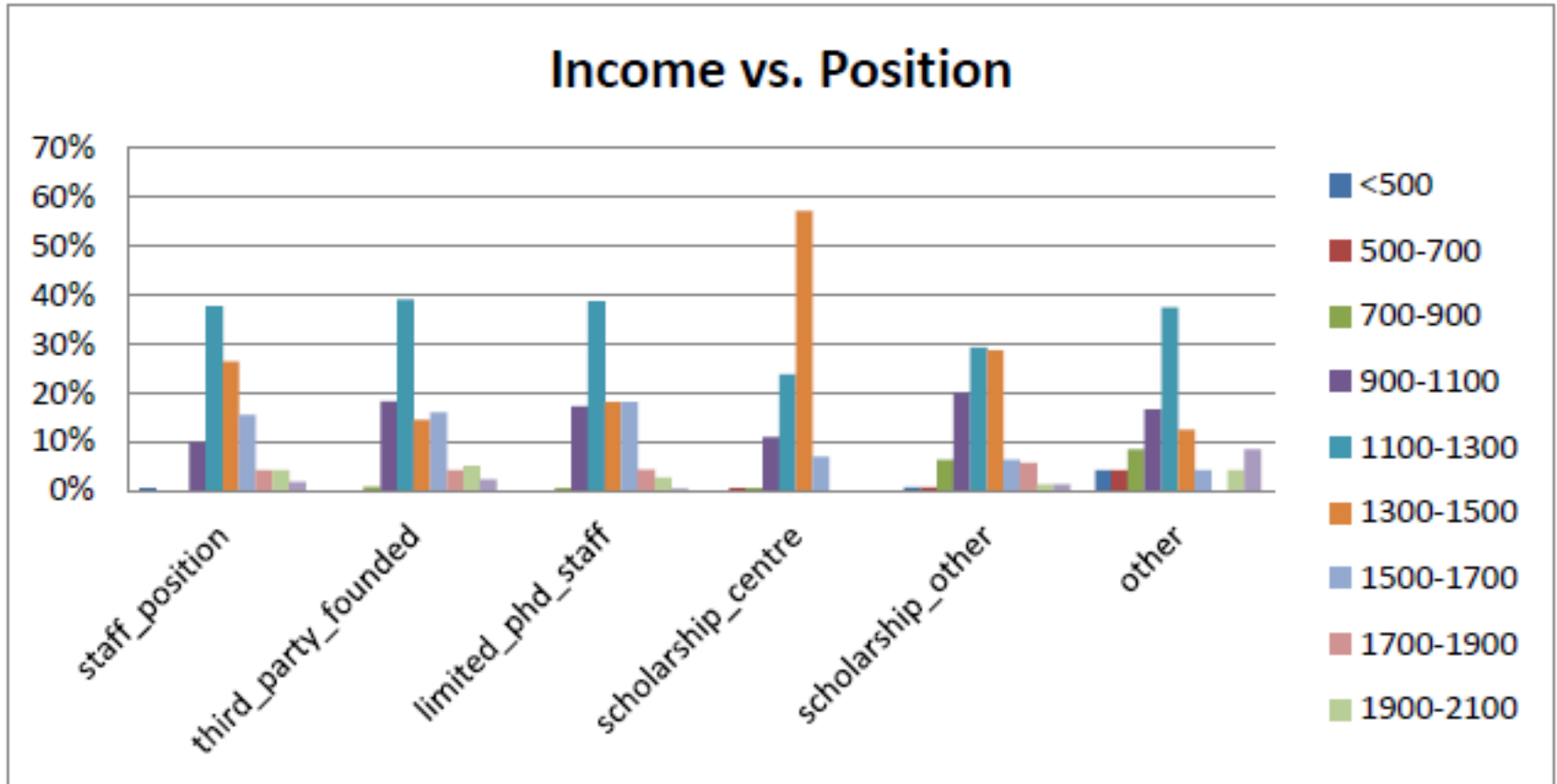
INCOME SITUATION



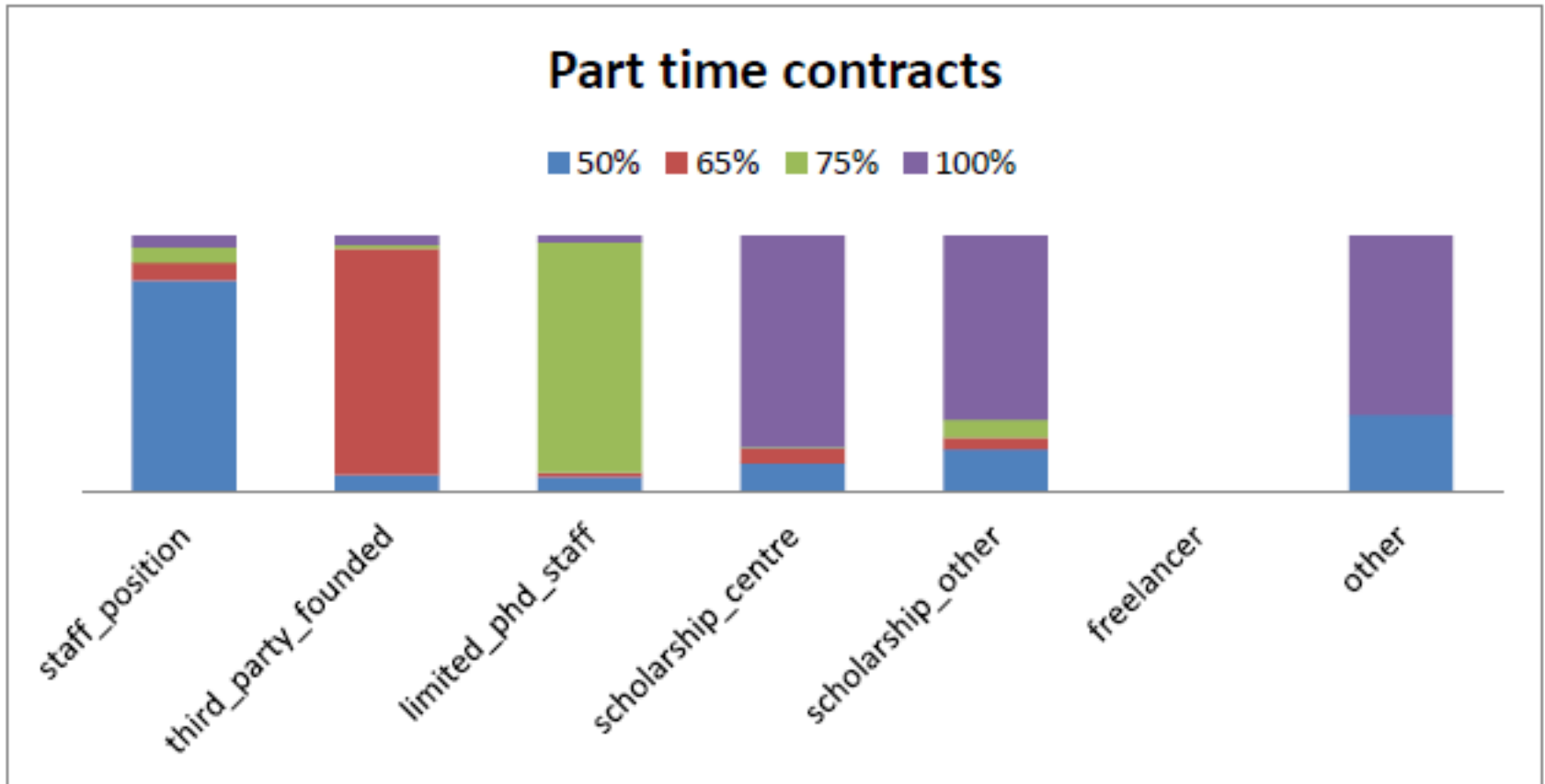
INCOME SITUATION



INCOME SITUATION



INCOME SITUATION



INCOME SITUATION: SUMMARY

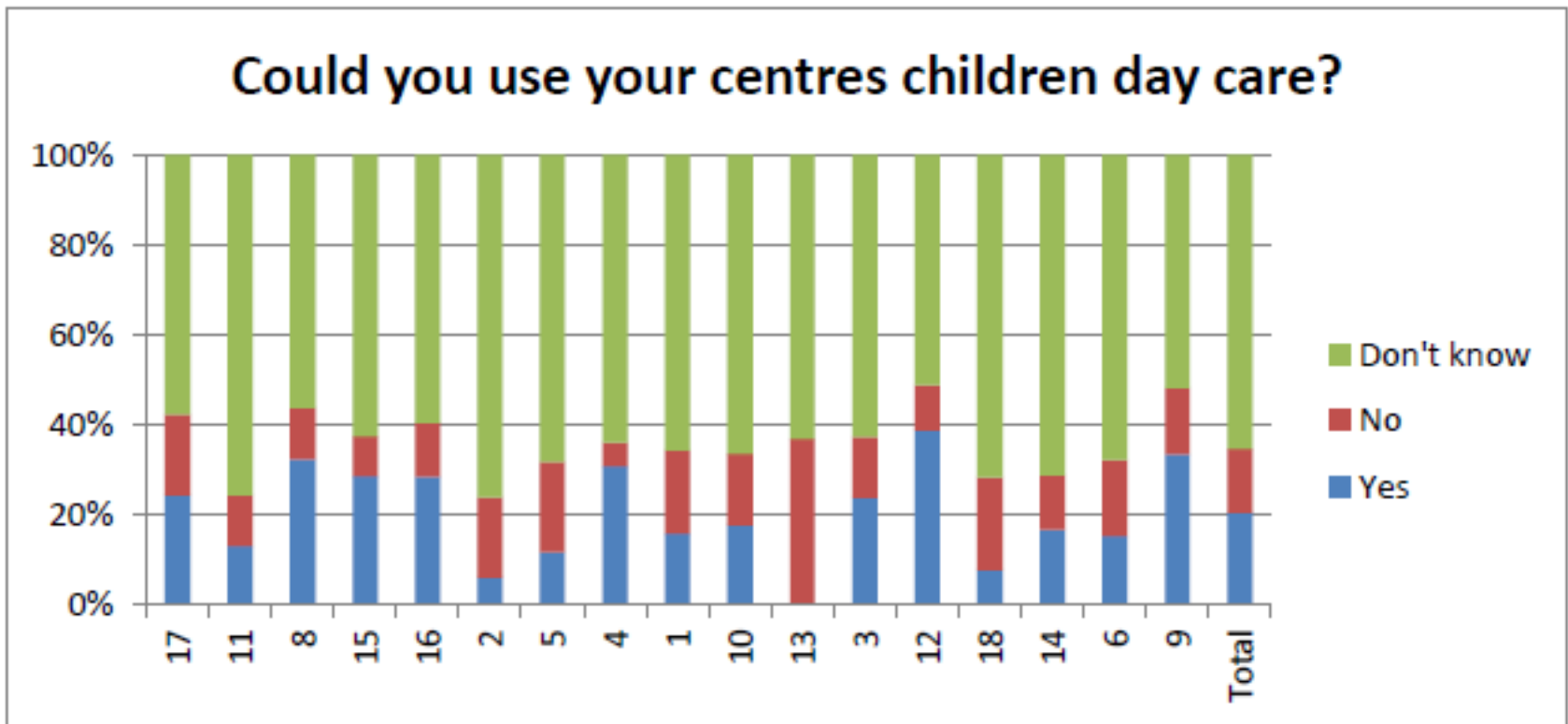
- Income peaks at 1100-1300 € corresponding to a 50% time contract.
- Consistent across different fields although situation changes for engineering.
Why?

„Übersicht über die Leitlinien zur Umsetzung in den Fachkollegien“

Recommendation from the Deutsche Forschungsgemeinschaft.

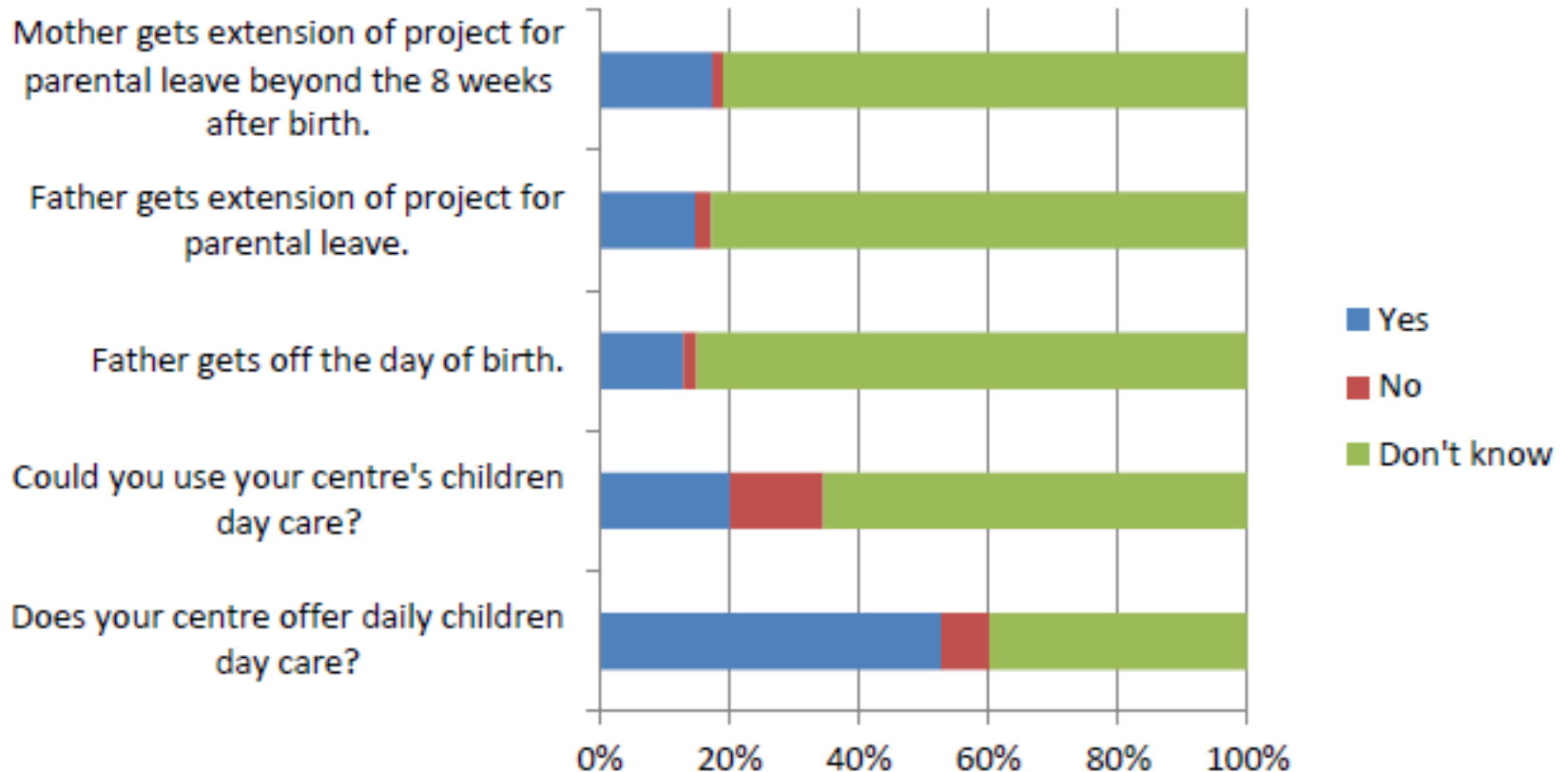
- Scholarship still used in 9 centers (and many universities). Student must pay insurance by himself.

FAMILY-FRIENDLINESS



FAMILY-FRIENDLINESS

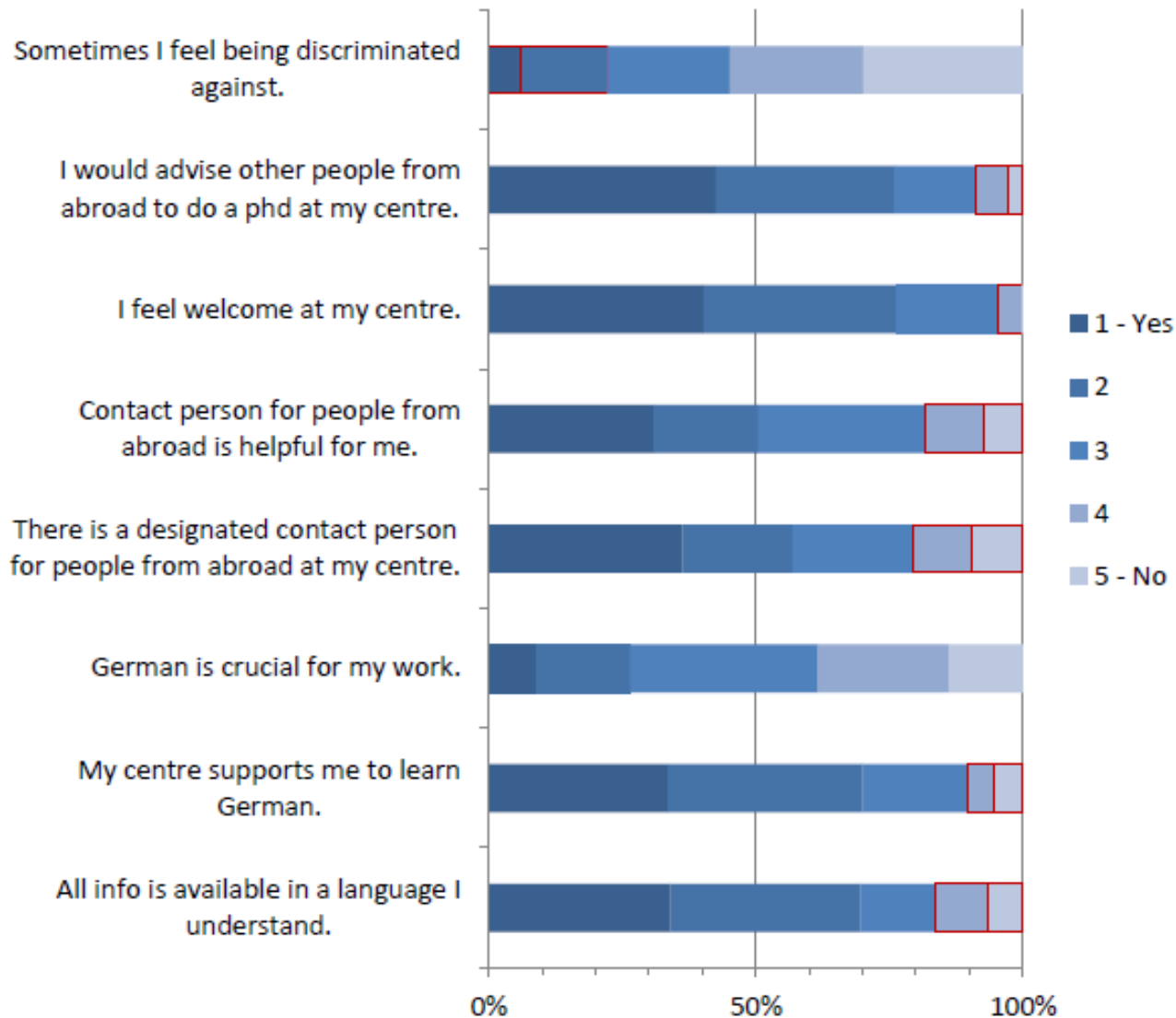
Support for people having/getting children



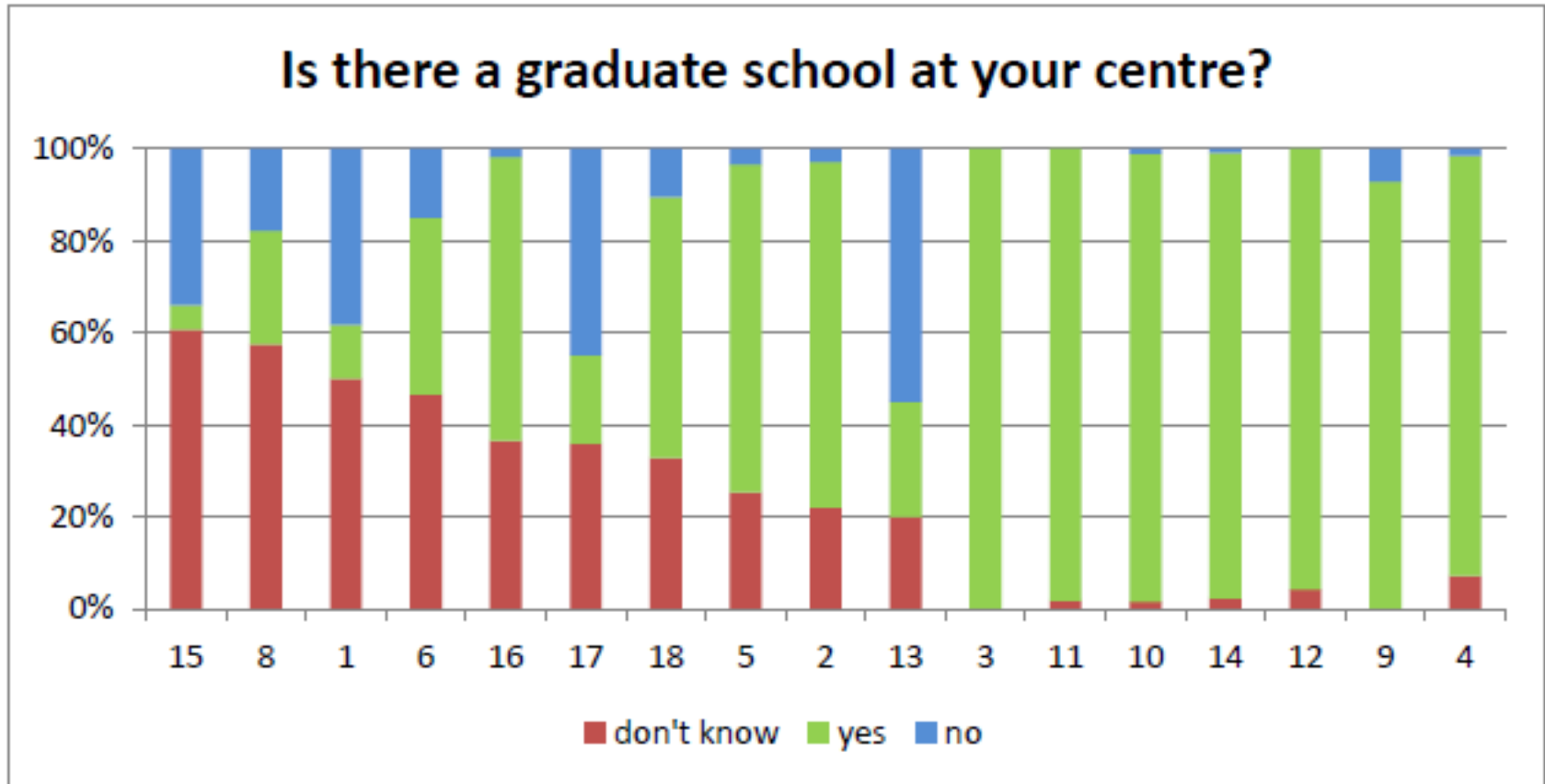
FAMILY-FRIENDLINESS: SUMMARY

- Large amount of unknown measures. (People don't know or don't care?)
- Situation dependent on the center.
- How accessible is the information?
- One number: 11% of male students have kids, but only 7.5% of female.
- Probably still easier for men to combine family planning and career.

Situation of students of nationalities other than German



GRADUATE SCHOOLS



GRADUATE SCHOOLS

- Large fraction of people don't know.

Well, here is the list for you ;)

http://www.helmholtz.de/en/working_at_helmholtz/doktoranden/helmholtz_graduate_schools/

- However, there is also the possibility to attend Graduate Schools at Universities!
- Centers usually give the possibility of students to attend those. Information should be asked at your center and/or university.

WHERE TO CONTACT THE HELMHOLTZ JUNIORS'?

- Webpage with all the contact information:

http://www.helmholtz.de/en/working_at_helmholtz/doctoral_students/helmholtz_juniors/

Or at [helmholtz.de](http://www.helmholtz.de) -> Job & talents -> Funding Programs -> Doctoral Students

The screenshot shows the Helmholtz Association website. The top navigation bar is blue with white text. The 'Jobs & Talents' menu item is circled in orange. Below the navigation bar, the breadcrumb trail reads 'Home > Jobs & Talents > Funding Programs > Doctoral Students > Helmholtz Juniors'. The main heading is 'Helmholtz Juniors'. To the left is a sidebar menu with 'Funding Programs' circled in orange, containing sub-items like 'Doctoral Students', 'Helmholtz Research Schools', 'Helmholtz Graduate Schools', 'Helmholtz Juniors', 'Current Helmholtz Juniors', 'Working Groups & Activities', 'Internal Area', 'Helmholtz Postdoc Programme', 'Helmholtz Young Investigators Groups', and 'Helmholtz Professorships (W2/W3-Programme)'. The main content area features a large group photo of Helmholtz Juniors, with an orange arrow pointing from the 'Funding Programs' menu to the photo. To the right of the photo is a text block describing the Helmholtz Juniors initiative. Below the photo is a 'Zoom' button. Further down, the 'Structure' section begins with the text 'A Helmholtz-Juniors group is made up of at least two PhD student representative'.

Home > Jobs & Talents > Funding Programs > Doctoral Students > Helmholtz Juniors

Helmholtz Juniors

The Helmholtz-Juniors were founded as an initiative to represent the interests of PhD candidates at all 18 Centres in the Helmholtz Association, Germany's largest non-university scientific organisation. The Helmholtz-Juniors currently represent the interests of about 6234 doctoral students (as of 2012). Their primary goals are fostering exchange and networking among their peers, improving the conditions they work in and expanding the range of advanced training opportunities available to them within the Helmholtz Association.

Structure

A Helmholtz-Juniors group is made up of at least two PhD student representative

WHERE TO CONTACT THE HELMHOLTZ JUNIORS'?

- On facebook under „Helmholtz Juniors“



WHERE TO CONTACT THE HELMHOLTZ JUNIORS'?


- They even have a blog! <http://blogs.helmholtz.de/hejus/>

Home > Helmholtz Juniors

Helmholtz Juniors

→ Home
→ About this Blog
→ About the Authors
→ Imprint of this Blog

The “Helmholtz community feeling”

 Eva Bredow
16. February 2015

On the sidelines of the Helmholtz Juniors Annual Meeting in January, an interesting idea came up: our work would be much easier if there was a strong sense of community – in other words, if we “felt more Helmholtz”. As the well-known blue-white Helmholtz logo can be found on the websites (just have ... [Read more]

THANKS FOR YOUR ATTENTION!

LET THE DISCUSSION BEGIN!