# **General Staff Meeting**

March 12, 2024

SIMON FISHER



# Agenda, Staff Meeting March 12, 2024

- News from the MD
  - a. Departures and Arrivals
  - b. PhD defenses
  - c. Upcoming events
  - d. New call Levelt Award 2024
- 2. News from Data Protection Committee
- News from TG
- 4. News from Research Facilities Committee
- News from Communications
- 6. News from Colloquium Committee
- 7. News from Library Committee / Open Science Ambassadors
- 8. News from Diversity, Equity & Inclusion Committee
- 9. News from Research Staff Committee
- 10. News from Equal Opportunities
- 11. News from Ombudsperson

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Talk by Limor Raviv from 15.30

"Studying language evolution and adaptation in the lab -Introduction to the LEADS group"



# Departures and arrivals

#### Research Staff (RS), PhD students, other staff and long-term guests leaving

Kavon Hooshiar	Technical staff	31.03.24
Marjolijn Dijkhuis	RA	30.04.24

New Research Staff (RS), PhD students and other staff (present)			Department/Group
Chinmaya Mishra	RS	01.01.24	Multimodal Language
Linda Drijvers	RS	01.01.24	Multimodal Language
Sara Mazzini	PhD	01.02.24	Multimodal Language
Eleanor Huizeling	RS	01.02.24	Multimodal Language
Benedicte Mbala-Nguyen	Secretary	01.02.24	IMPRS, Research Groups, Emiriti
Gabriela Garrido	RA	15.02.24	Language Development



**Department/Group** 

# Departures and arrivals

New Research Staff (RS) and PhD students (expected)

new research stair (ne) and i ne stadents (expected)			Department of oup
Jean Corbally	RA	15.03.24	Language and Genetics
Sanjeevan Jahagirdar	RS	01.04.24	Language and Genetics
Anastasia Chuprina	RA	15.04.24	Multimodal Language
Meng-Yun Wang	RS	01.06.24	Language and Genetics
Fatma Uzbas	RS	01.06.24	Language and Genetics
New Guests (present)			Host
<b>u</b> ,			
Reyna Gordon		05-08.03.24	Simon Fisher
New Guests (expected)			Host
Aniruddh Patel		18-21.03.24	Simon Fisher



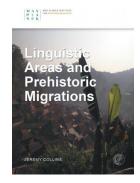
# PhD defenses since last Staff Meeting



Lyn Eekhof on January 15 "Reading the Mind: The Relationship Between Social Cognition and Narrative Processing"



Midas Anijs on January 31 "Probing neuronal and molecular underpinnings of language-related disorders using human stem cell-derived neuronal networks"



Jeremy Collins on February 19 "Linguistic Areas and Prehistoric Migrations"



# Upcoming PhD defenses



Elly Koutamanis on March 22, 2024 "Spreading the Word: Cross-Linguistic Influence in the Bilingual Child's Lexicon"

Katja Stärk on April 8, 2024 "The company language keeps: How distributional cues influence statistical learning for language"





Chinmaya Mishra on April 17, 2024 "The Face Says It All: Investigating Gaze and Affective Behaviors of Social Robots"

Ezgi Mamus on May 17, 2024

"Perceptual experience shapes how blind and sighted people express concepts in multimodal language"





# PhD representatives – who are we?



Orhun Uluşahin PoL



Clara Kunst LaDD



Danielle Admiraal L&G



Tianai Dong MLD



Jennifer Sander LaDD External PhD Rep



## Upcoming Events 2024 – Save the dates

#### June 5 - 7

**IMPRS Conference 2024** 

#### June 17 - 21

MEDAL Summerschool

#### **MPI General Staff Meetings**

June 04 \* September 17 \* December 17

#### **MPI Proudly Presents**

July 04

#### April 3-5

The Neurobiology of Language Department: The Legacy

#### **July 8-11**

Language in Interaction – Highlights in the Language Sciences Conference

#### **Farewell lecture Peter Hagoort**

September 27







## **Genetics & Neurobiology of Language**

July 25 - August 1, 2024

Applications Due: March 31

- Development
- Cognitive Models
- Neural Basis
- Gene Identification

- Functional Genomics
- Model Systems
- Comparative/Evolutionary Studies

#### Instructors

**Simon Fisher,** Max Planck Institute for Psycholinguistics, The Netherlands **David Poeppel,** Ernst Strüngmann Institute, Frankfurt & New York University **Kate Watkins,** University of Oxford, United Kingdom

## **Speakers**

Marina Bedny, Johns Hopkins University

Pascal Belin, Aix-Marseille University, France

Karen Emmorey, San Diego State University

Evelina Fedorenko, MIT

Julia Fischer, Cognitive Ethology Laboratory, Germany

Tecumseh Fitch, University of Vienna, Austria

Stephanie Forkel, Donders Institute for Brain, Cognition and Behaviour, Netherlands

Liberty Hamilton, University of Texas at Austin

Catherine Hobaiter, University of St Andrews, United Kingdom

Christian Kell, Goethe University, Germany

Genevieve Konopka, UT Southwestern Medical Center

Mairead MacSweeney, University College London, United Kingdom

Robert Seyfarth, University of Pennsylvania

Daniela Vallentin, Max Planck Institute for Ornithology, Germany

Sonja Vernes, University of St Andrews, United Kingdom



## MPI – Donders Institute

Donders Sessions & Theme Meetings hosted at MPI in 2024

May 16, 2024



## **Levelt Innovation Award**

- Funding for innovative collaborative projects
  - Between MPI Ph.D. students and/or MPI staff scientists from different departments or groups
  - Up to €16,800 for student assistants, participant payment, etc.
- Apply: One-page proposal, work plan & budget
  - Send to thy.mathu@mpi.nl
- Deadline: May 15, 2024 Announced: MPI Proudly Presents in July 2024







## **Data Protection**

**Updates Staffmeeting March 12, 2024** 

Patricia Manko



## **MPI** Software



## **Overview**

https://maxintra.mpi.nl/TG/software

#### **New Software?**

http://lux102.mpi.nl/forms/software-request-form

# Why is this important?



- → We need agreements with software providers, whenever they process personal or sensitive data on our behalf
- → Companies and servers might be located outside the EU: need to adhere to GDPR, else no guaranty for safety of data



## **MPI Software**



**QR Code generator** 

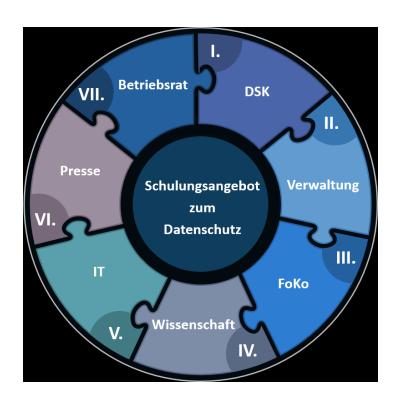
https://qrcode.mpi.nl/

# MPG Data Protection workshops

## **New workshops:**

- Operations
- Research coordinators/ Lab managers
- Research staff/ scientific personnel
- TG
- PR and Outreach

More info soon!





## Reminders

## Data breach?

Contact: <u>data-breach@mpg.de</u> & <u>privacy@mpi.nl</u>

## **Data Protection training**

Mandatory for all employees, also for interns, lab rotation students, guests Haven't received training yet? Contact us!



# TG

STAFF meeting 12 March 2024



# Short report

#### Budget 2024:

- 551 k€: 404 k€ + 147 k€ (25% co-payment BAR request storage renewal)
- about 100 PC and 35 Laptops must be purchased for the Windows 11 migration (Windows 10 end-of-life: 14-Oct-25)

#### Storage renewal status:

- 3 server and 2 network switches are delivered
- network switches will replace our current network backbone (6\*100Gb/s and 48\*25 Gb/s per switch)
  - → maybe short downtimes during installation/migration possible
- storage controller will be delivered this week and installed on 3-Apr-24
- during storage migration (planned for April/May/June) downtime will be unavoidable (during weekend)



# Short report

#### • 2FA:

- new 2FA server at GWDG solved problems with locked Windows PC

#### Windows 11:

- all PC that could be migrated are migrated to Windows 11 (about 110, not experiment PC's)
- 200 PC and 75 Laptops need to be ordered until Oct-25

#### Other actions:

- Motion capture lab (room 144/145) is ready
- Gesture lab (room 148/149): reconstruction is ready, camera system tender offer is open
- 3 GPU-Server are installed and used



## **Research Facilities Committee**

**STAFF** meeting March 12, 2024

**RUTH CORPS** 



## Software for MLD

- The following software licenses have been ordered for MLD:
  - Grammarly (12 licenses for 1 year)
  - Midjourney (1 license for 2 years)
  - Elevenlabs (1 license for 5 years)
- Be cautious of what data you're sharing when using this software; do not input personal data
- GWDG has its own in-house ChatGPT service, which is run on the HPC infrastructure and ensures data protection and privacy



## Other updates

- The BAR request for renewing storage hardware was approved and TG are now waiting for equipment to arrive – expected March.

 Old EEG electrodes are being removed from all EEG labs because they break down and cannot be replaced. You can contact TG to use these electrodes, but it is **highly recommended** to switch to the new electrodes.



## **Communications**



MARJOLEIN SCHERPHUIS





Marjolein Scherphuis Julia von der Fuhr Ludy Cilissen Communications@mpi.nl



# Communications: advice and support

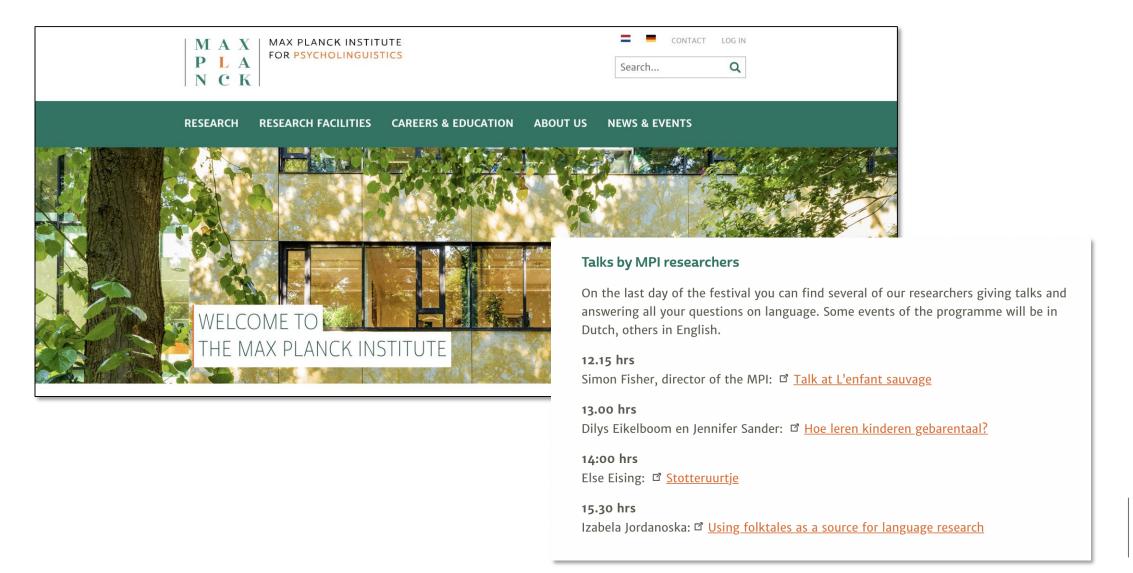
- Video's on the website and/or on our socials
- Press releases, media requests, media coaching
- Advice on internal and external communications
- Advice on inclusive writing
- Corporate identity issues
- Website
- Maxintra
- Templates for thesis covers
- Templates for participant recruitment flyers
- Picture data bank: Depositphotos.nl
- Your contributions for the internal newsletter
- And any other question regarding pr, communication and public outreach

Communications@mpi.nl





# Accessibility mpi.nl





# MAXINTRA

# **MAXINTRA**



































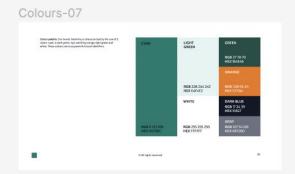




# **MAXINTRA**

MAXINTRA





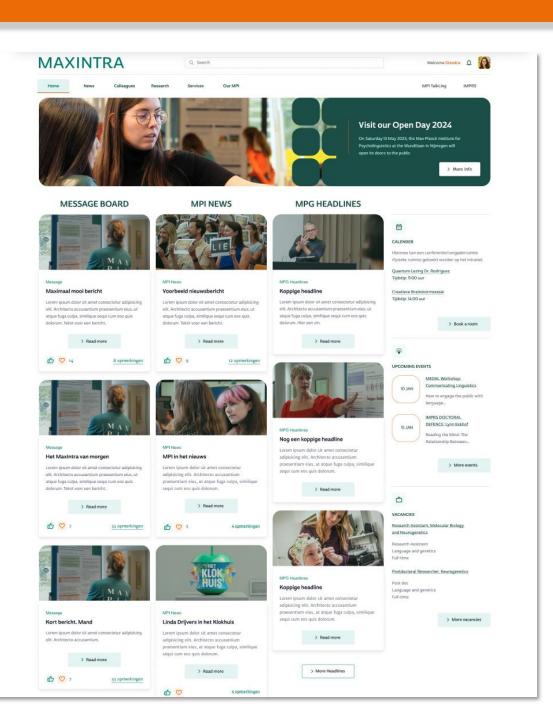


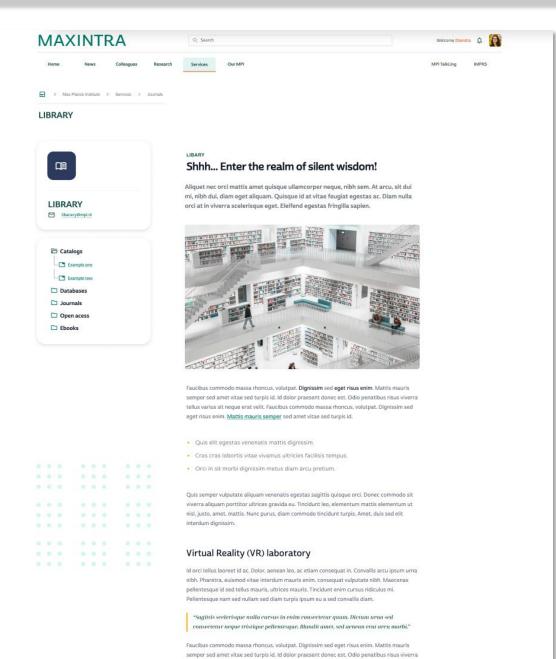










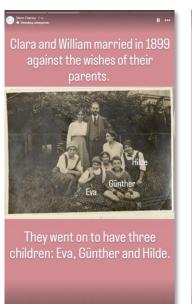


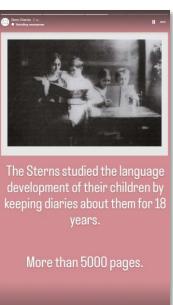
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## Social media

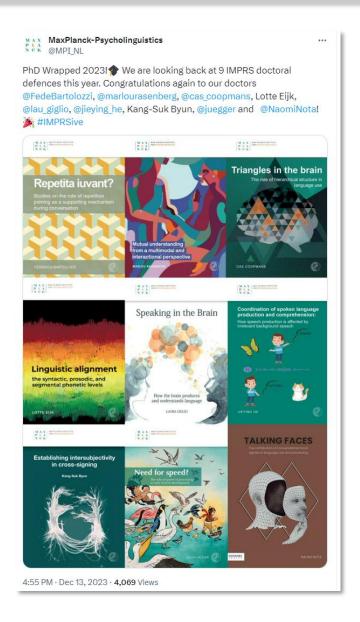






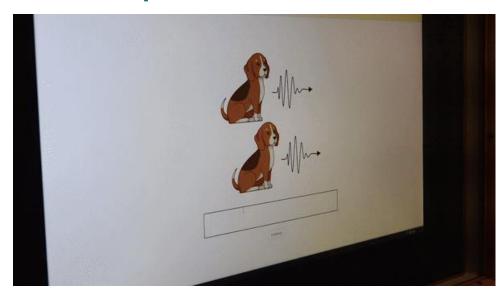








## Participant recruitment









## InScience Film Festival

#### **Tuesday 12 March**

Donders Brainlanding with Peter Hagoort

### **Sunday 17 March**

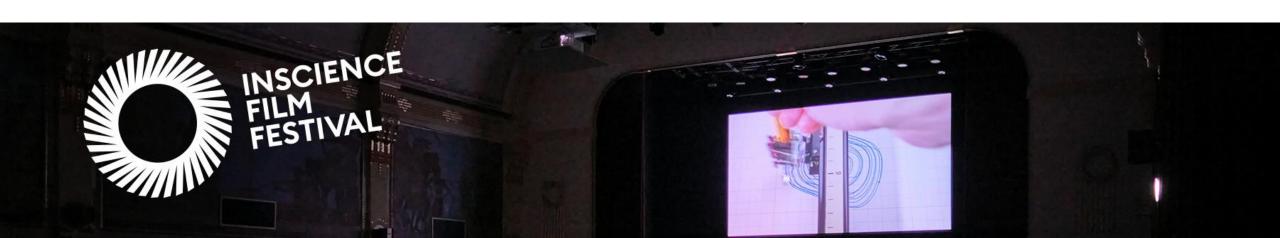
12.15 hrs Simon Fisher: Talk at L'enfant sauvage

13.00 hrs Dilys Eikelboom en Jennifer Sander: Hoe leren kinderen gebarentaal?

14:00 hrs Else Eising: Stotteruurtje

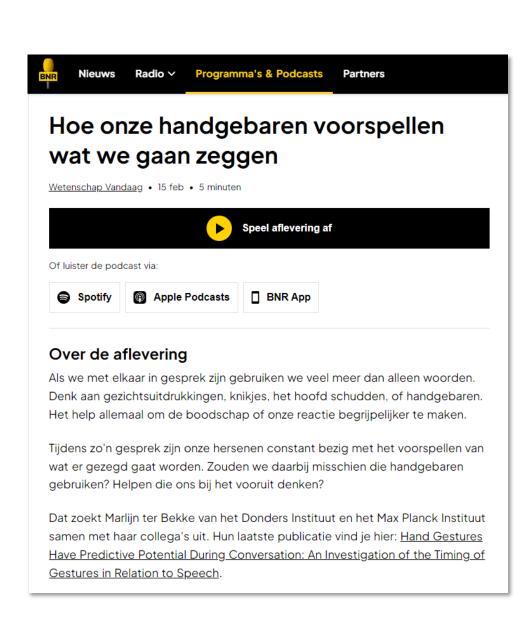
15.30 hrs Izabela Jordanoska: Using folktales as a source for language research





# Media output

- Marlijn Ter Bekke
- BNR Radio (Dutch)







# Media output

- Clara Kunst
- RTÉ Radio (Irish)





- Naomi Nota
- Radio 1 (Dutch)
- Omroep Gelderland
- Scientias







- Judith Holler & Koen de Reus
- National Geographic (Dutch)



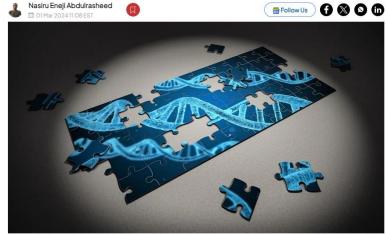




- Ellen Verhoef, Else Eising, Fenja Schlag, Beate St Pourcain and Simon Fisher
- Press release

#### Genetic Factors Link Early Vocabulary to ADHD, Literacy: Groundbreaking Study Reveals

A recent study highlights the genetic factors in children's early vocabulary growth, linking it to future cognitive abilities and ADHD risks



Genetic Factors Link Early Vocabulary to ADHD, Literacy: Groundbreaking Study Reveals

The recent genome-wide meta-analysis conducted by researchers sheds light on the significant role genetics play in the development of children's vocabulary size during infancy and toddlerhood, and its subsequent impact on literacy, cognition, and Attention-Deficit/Hyperactivity Disorder (ADHD) related measures. This study, encompassing data from over 17,000 children, marks a pivotal step in understanding the intricate relationship between early language development and later life cognitive abilities and neurodevelopmental conditions.





- Chinmaya Mishra
- Interview PsyPost

# Emotionally expressive ChatGPT-powered Al robots enhance human collaboration, study finds

by Eric W. Dolan — February 4, 2024 in Artificial Intelligence, Social Psychology













IEUWSTE NUMMER • NATUUR & MILIEU • TECHNOLOGIE • GEZONDHEID • RUIMTE • GESCHIEDENIS • Meer 🗸

- Else Eising
- EOS Wetenschap

#### Gezondheid

#### Logopedie voor transgenderpersonen: 'Stemgeluid heeft een grote sociale betekenis'



We hebben van nature een specifiek stemgeluid, bijvoorbeeld veeleer vrouwelijk dan mannelijk. Ligt dat vast in ons DNA of valt er een mouw aan te passen? Voor transgender personen, die hun stem met hun veranderde uiterlijk willen laten matchen, is er goed nieuws.





- Laura Giglio, Peter Hagoort
- Press release

#### BRAIN RESPONSES TO SENTENCE STRUCTURE DIFFER FOR SPEAKING AND LISTENING

06 March 2024



How does the brain respond to sentence structure as we speak and listen? In a neuroimaging study published in PNAS, researchers from the Max Planck Institute for Psycholinguistics (MPI) and Radboud University in Nijmegen investigated sentence processing during spontaneous speech for the first time. While we speak, brain activity increases early on in sentences, anticipating structure building. In contrast, during listening,

brain activity increased at the end of phrases, reflecting the integration of sentence structure.

Both speaking and listening involve combining words in a sentence following grammatical rules. However, the precise timing of this 'syntactic processing' remains unclear. Sentence production is studied less often than sentence comprehension. Moreover, researchers usually study sentence production with complex tasks that are very different from speaking in natural situations.

"Syntactic processing allows us to combine words to create new meanings", says senior researcher Peter Hagoort, director of the Donders Institute for Brain, Cognition and Behaviour. "We investigated brain responses to spontaneous speech, to better understand how the brain does it and how this process differs when we speak versus when we listen."





## **Colloquium committee**

Staff meeting March 12, 2024

SERGIO MIGUEL PERREIRA-SOARES



#### Next MPI Colloquium in 2024

PROF. DR. ANIRUDDH D. PATEL 19<sup>TH</sup> MARCH 2024 15:45 - 17:00

The evolution of human musicality: a synthetic research program

Hosting Department: L&G

Tea with the Speaker: Wednesday, 20th, and Thursday, 21st of March, from 14:00 to 14:45



If you would like to meet with Prof. Dr. Patel, please contact <a href="mailto:Giacomo.Bignardi@mpi.nl">Giacomo.Bignardi@mpi.nl</a>.





## Upcoming colloquia 2024





March 19<sup>th</sup>: Aniruddh Patel (Tufts University, Boston, USA)

L&G

April 16<sup>th</sup>: Aoju Chen (Utrecht University)

LaDD

May 21<sup>st</sup>: Neil Cohn (Tilburg University)

MLD

• September 10<sup>th</sup>: TBD

• October 15<sup>th</sup>: Claudia Maennel (Charité – Universitätsmedizin Berlin)

LaDD

November 19<sup>th</sup>: Kathy Rastle (Royal Holloway, University of London)

PoL



#### Currently planning the September 10<sup>th</sup> spot and looking forward to 2024/25 speakers...

#### Please send us any suggestions for future Colloquium speakers!!



Sergio Soares (LaDD)

Sergio-Miguel.Pereira-Soares@mpi.nl



Giacomo Bignardi (L&G)

Giacomo.Bignardi@mpi.nl



Candice Frances (PoL)

Candice.Frances@.mpi.nl



Ezgi Mamus (MLD)

Ezgi.Mamus@mpi.nl



## **Open Science Ambassadors**

Staff meeting March 12, 2024

JULIA CHAUVET



## **Open Science Ambassadors**



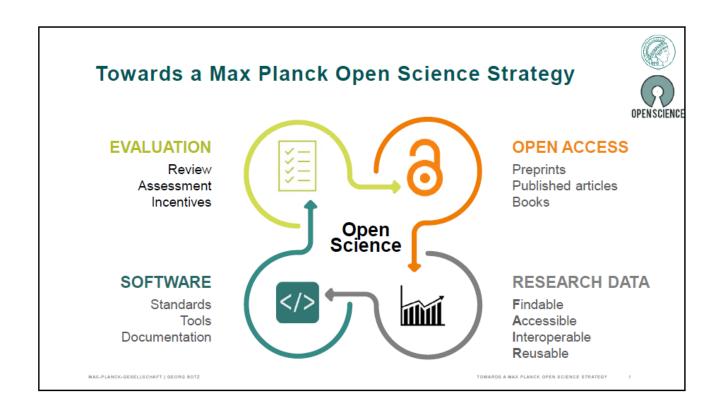
Ingrid Szilagyi

Language and Genetics Department



Julia Chauvet

Psychology of Language Department





## **Open Science Ambassadors**

#### Insights from the Open Science survey (n = 26):

- Most implemented practices: sharing research data and code on OSF or data repositories
- Support would be most appreciated in the form of in-person training, tutorials on MaxIntra, and help for archiving
- Main barriers to implementing OS practices: lack of time, limited training, concerns over privacy and IP

#### OS workshop on Tuesday 23rd, April, 09:30 – 12:30

- Introductory talk by Dirk van Gorp, Open Science Officer at the Radboud University Library
- Workshop on open data and pre-registration by Jennifer Sander, PhD Candidate at the MPI



#### Notes for the future:

- OS page on MaxIntra
- Event in the fall: hands-on "hackathon" for archiving data and code



# Diversity inclusion







## Diversity, Equity, and Inclusion

Candice Frances dei@mpi.nl





#### Who we are



- Committee Chair (Candice Frances)
- Chair for Attracting Diversity (Julia von der Fuhr)
- Chair for Diversity and Inclusion (Sandra Bethke)
- Chair for Diversity in our Science (Barbara Molz)
- Members from all levels, departments and groups at the MPI





#### We have a budget!

And with it, work to do...

- Training for the committee
- Social activities → Vitality week
- Language support → International Sign classes
- MPI wide training

## Survey results!

- MPI-Wide survey from April 2023
- They have been uploaded to MaxIntra
  - <u>Diversity, Equity, and Inclusion Committee Max</u>
     <u>Planck Institute (mpi.nl)</u>
- Stay tuned in the Newsletter!
  - News clusters (4-5 weeks per topic) starting with MPIers' background!



#### Talent+

- Working on 3 and 6 month internships for people from diverse backgrounds (currently focusing on internationals)
- Want to help?
  - We're looking for intern supervisors
  - We're looking to expand our network of people outside the Global North
  - We're (going to be) looking for spare rooms/housing once we have dates of arrival



## Ongoing things

- VrijMPIbo → Last Friday of the month, March 22nd (Ons Thuis)
- Boardgame night → now Donders/MPI Networking Event: May 8th
  - Opportunity to network within and between institutes over pizza and board games (to be confirmed)
- Language tables
  - International Sign (by MLD) → Every other Tuesday at lunch
  - Dutch Lunch → Last Tuesday of the month at lunch



#### Next events

- VrijMPIbo: Friday, March 22<sup>nd</sup> at 4:30pm
- Potluck: Wednesday, April 24<sup>th</sup>
- Networking Donders/MPI: Wednesday, May 8<sup>th</sup> at 4pm
- International Sign lunch: (tentatively) Tuesday, March 26th



## How to get involved in the DEI movement

- Join the Committee (meetings once per month)
  - Email <u>dei@mpi.nl</u>
    - (note those emails are received by all committee members)
  - Email <u>candice.frances@mpi.nl</u> (chair)
- · Email ideas and suggestions to the committee
- Do/support diverse and inclusive science!
  - Collection of articles from Nature Human Behavior: <u>https://www.nature.com/collections/daficfhiff</u>





#### **Research Staff Committee**

YAYUN ZHANG



## Purpose of the Committee

- Forge connections between research staff members across departments (e.g., organizing social events or workshops).
- Provide support for research staff members with issues that are broader than those that can be addressed within their department (e.g., COVID policies, administration issues, training opportunities, or career planning).
- External staff representative represents the scientific staff of our institute at MPG-wide meetings



#### Research Staff Committee Representatives



Yayun Zhang (Chair) Research Staff Rep. LaDD



Sharice Clough Research Staff Rep. MLD



Danielle Houwing Research Staff Rep. L&G



Kyla McConnell Research Staff Rep. PoL



Nienke Rulkens-Dijkstra Research Support Staff Rep. LaDD



Stan van der Burght External Staff Rep PoL



#### **Levelt Innovation Award**

- Funding for innovative collaborative projects
  - Between MPI Ph.D. students and/or MPI staff scientists from different departments or groups
  - Up to €16,800 for student assistants, participant payment, etc.
- Apply: One-page proposal, work plan & budget
  - Send to thy.mathu@mpi.nl
- Deadline: May 15, 2024
   Announced: MPI Proudly Presents in July 2024





## RSC workshop + social



Please register via this link: lux102.mpi.nl/forms/pitch worksho p.

It is only available internally on the MPI network. Contact: RSC@mpi.nl.

What: Workshop on "Pitching Your Research and Yourself."

When: 9 April 2024

Who: Trainer Marieke Hohnen

Learn how to present your research to different audiences and gain practice and confidence in delivering your pitch.

There will also be dedicated time during the event to brainstorm collaborations across MPI departments in preparation for the **Levelt Innovation Award application**.

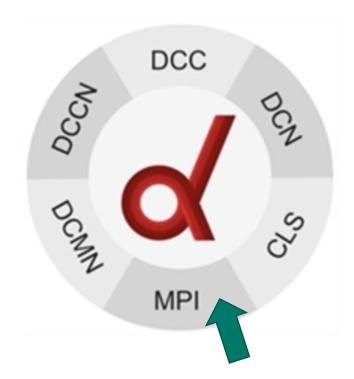
The event will take place from 13:45 to 17:15 and will be followed by social drinks.



#### MPI now full member of Donders Institute

#### Network organisation

The Donders Institute for Brain, Cognition and Behaviour is a network organisation of the Radboud University, consisting of six partnering institutes:



- Donders Centre for Cognition (DCC);
- Donders Centre for Cognitive Neuroimaging (DCCN);
- Donders Centre for Neurosciene (DCN);
- Donders Community for Medical Neuroscience (DCMN);
- Max Planck Institute for Psycholinguistics (MPI);
- Centre for Language Studies (CLS).



#### Next postdoc event!

#### PostDoc Ponders 26th of March



Grant Advisors from Radboud University will come and inform you about funding opportunities. What grants are out there and when to apply for one? They will walk you through the process and show insights on how to prepare yourself during your PhD or early Postdoc years.

Afterwards we can continue the discussion and get to know our postdoc peers over drinks and snacks! (read more)

We look forward to seeing you all there! Please <u>register</u> asap for catering purposes.



## More postdoc events!

April 2024	Roundtable on modern (AI) tools in postdoc workflows
May 2024	Perspectives outside academia

#### Contact information

To all staff: Don he hesitate to contact any of us if you have issues or questions!

RSC@mpi.nl



## **Gender Equality Officer**

Staff meeting March 12, 2024

KARIN KASTENS



#### Gender Equality Officer (GEO's)

#### Who are we?



Karin Kastens



Barbara Molz

#### What do we do?

- Point of contact for employees for concerns/issues about inequality, discrimination, harassment
- Structural involvement
  - Increase visibility of Gender Equality Work and Support channels. We closely work together with the Diversity Equity & Inclusion Committee, regular meetings with MD, HR, COO, & the other support channels
- Formulate Gender Equality Plan



#### **Gender Equality Plan 2024 - 2026**



#### Gender Equality Plan

Including Diversity, Equity and Inclusion
2024 - 2026



Our **Gender Equality plan 2024 – 2026** aims to sustain and improve gender equality, diversity, equity and inclusion in the following areas:

- Structural embedding of Equal Opportunities, Diversity and Inclusion
- Organization of support channels
- Increasing the proportion of staff and students from underrepresented groups
- Diversity & Inclusion at the institute
- Work-Life Balance and Mental Health

https://maxintra.mpi.nl/representation/EqualOpportunitiesOfficer/gender-equality-plan-2024-2026-english



## Example for reporting on quantitative aspects

65% of our current employees are female. There are slight differences in proportions for scientific (70% female) and non-scientific (61% female) employees. We also observe variations according to function level (ranging from 60-75% female).

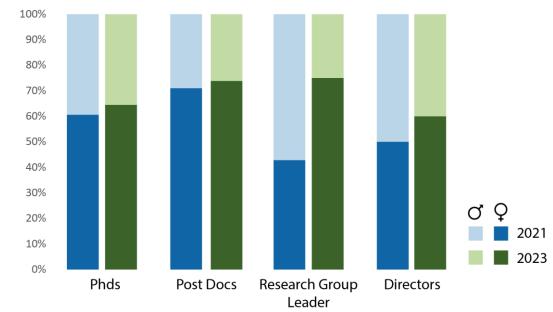


Figure 1: Percentages of female and male scientific staff at PhD, Postdoc, RGL and Director level.

Figure 1 shows that at PhD, Postdoc, Research Group Leader, and Director level the percentage of women is above 60%, with PostDoc and RGL level up to 75%. Compared to 2021 the percentages of women in higher functions have increased.



## Examples for reporting on qualitatative aspects

#### **Composition of committees and boards**

Our Board of Directors consists of 2 men and 4 women, including our Chief Operating Officer. We also have monthly management team meetings attended by 5 women and 4 men, including the Gender Equality Officer.

. . .

Regarding the officially elected mandatory MPG positions, we have one female (Ombudsperson) and one male (Staff Representative). Our Scientific Advisory Board is made up of 50% male and 50% female members.

#### Speakers at colloquia

Between 2021 -2023 the local colloquium committee organized 20 in-house colloquia, comprising 12 female and 9 male speakers (i.e. 57% female).

#### **Participation at conferences**

In 2021-2023 our travel management officer administered 1062 instances of travel. This incorporates all kinds of travel, including conferences, participant testing, invited lectures, training, etc., where 62% of administered instances were made by female staff. If we look specifically at conference travel, we see the same percentage of 62%. In section 2.5 on gender budgeting we look further into travel to conferences in Non-European countries.



## Gender Equality Plan measures - overview

Measure	Title	Action Field
#1	Adding non-binary gender data to personnel administrative system (PVS)	Structural embedding of Equal Opportunities, Diversity and
#2	Continuous recording of gender-relevant indicators	Inclusion
#3	Assessing and minimizing potential publication & citation gender bias	
#4	Collaboration of support channels	Organization of support
#5	Training for support channels	channels
#6	Complaint procedure on Intranet	Structural embedding of Equal
#7	Involvement of Gender Equality Officers in hiring procedures	Opportunities, Diversity and Inclusion, Increasing the proportion of staff and students from underrepresented groups
#8	Diversity training	Diversity & Inclusion
#9	Sign language support	
#10	Embedding inclusive language in all channels	
#11	Collaboration with Radboud University Services	Work-Life Balance and Mental Health



#### Information for Newcomer Events 2024 – 10am

- May 16
- September 12
- November 28

#### **Contact Information**

Gender Equality Officer: Karin Kastens

Deputy Gender Equality Officer: Barbara Molz

Email: equality@mpi.nl

Equal Opportunities on MaxIntra <a href="http://maxintra.mpi.nl/representation/EqualOpportunitiesOfficer">http://maxintra.mpi.nl/representation/EqualOpportunitiesOfficer</a>

Equal Opportunities on www.mpi.nl <a href="https://www.mpi.nl/page/equal-opportunities">https://www.mpi.nl/page/equal-opportunities</a>

Max Planck Society on Equal Opportunities <a href="https://www.mpg.de/equal\_opportunities">https://www.mpg.de/equal\_opportunities</a>



## **Ombudsperson**

Staff meeting 12 March 2024

**BEATE ST POURCAIN** 



## Al and good scientific practice

#### **Expert workshop organised by the German Research Ombudsman**

Summary of workshop outcomes distributed by the MPG Ombudswesen: Frisch, K., Hagenström, F., & Frisch, N. (2023). Textgenerierende KI und gute wissenschaftliche Praxis. *Zeitschrift für Bibliothekswesen und Bibliographie*, 70(6), 326–336. https://doi.org/10.3196/186429502370667



## Al and good scientific practice

## Does AI (in itself) fulfill authorship criteria?

Authorship criteria

- genuine reproducible contribution
- agreement with published content
- taking responsibility



## Al and good scientific practice

#### Is the use of AI in scientific work allowed?

In general, yes

#### What AI use is compatible with good scientific practice?

- Duty to document
  - Use of AI has to be marked
  - Text generated by AI has to be marked (duty to document)
- Honesty and Reproducibility are key
- »[h]iding the use of AI or automated tools in the creation of content or drafting of publications« is not acceptable in scientific publications

#### **Recommendations by authors**

- Documentation of software versions
- Documentation of prompts



# PhD student training and Good Scientific Practice

#### Training and supervision plan (TSP):

- PhD Student: Develop and observe good scientific and data protection practices
- Promoter & Supervisor: Ensure that the candidate undertakes the project according to good scientific practices
- Guidelines on the training of doctoral students at the Max Planck Society Information for students, supervisors & support staff

MPG – OHB (Organisationshandbuch)

https://ohb.mpg.de/Policies/MPG%20XIII99%20en%2014.0/XIII.99\_01.%20Guidelines-Training\_Doctoral%20Students\_MPG\_en\_4.pdf



#### Short break



Followed by:

#### **Talk by Limor Raviv**

"Studying language evolution and adaptation in the lab -Introduction to the LEADS group"



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