

THE SOEHNGEN INSTITUTE of ANAEROBIC MICROBIOLOGY

Factsheet 2020

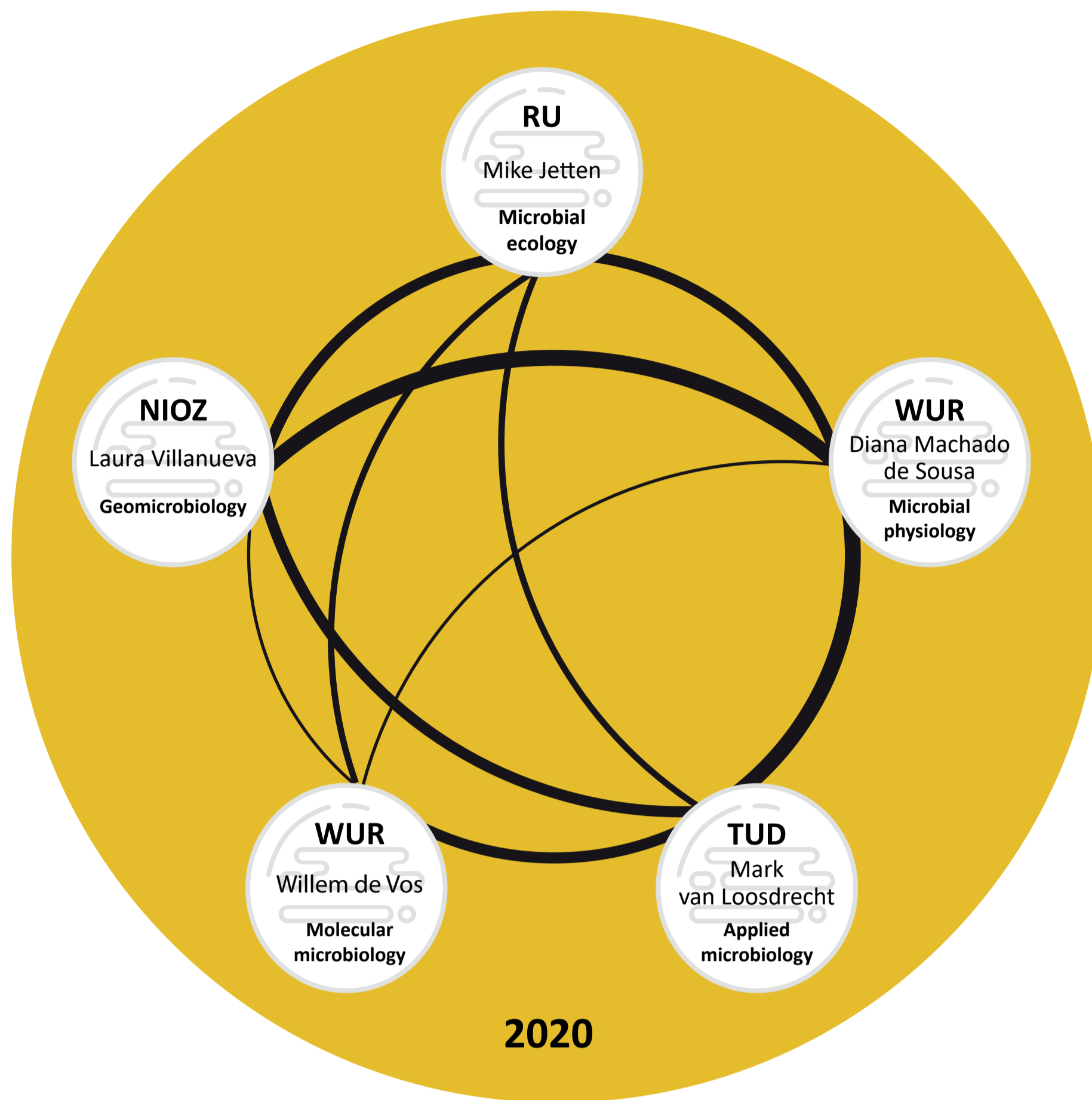
SIAM COLLABORATIONS

The Soehngen Institute of Anaerobic Microbiology (SIAM) is a challenging research program between 5 research groups: Jetten (RU), Machado de Sousa (WUR), Van Loosdrecht (TUD), De Vos (WUR) and Villanueva (NIOZ). The SIAM research program focuses on anaerobic microbiology.

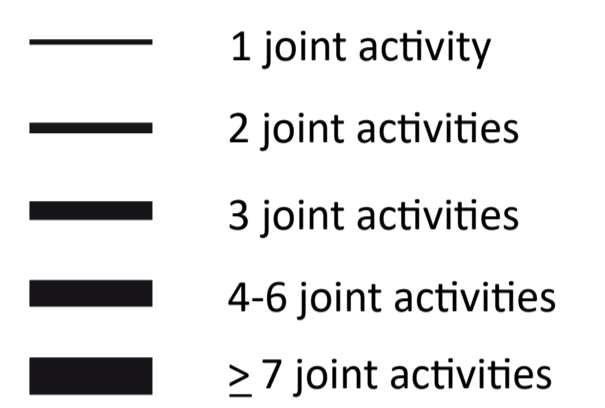
In 2020 there were 45 people working on the SIAM program: 56 % female, 44 % male.

Due to COVID-19 most conferences were cancelled in 2020. But still, SIAM scientists have been invited for 25 lectures and/or oral presentations in 2020 (mostly online).

The SIAM talent grant and visiting scientist program are opportunities for starting new collaborations.



The circle diagram (2020) represents 28 ongoing collaborations; The SIAM joint activities, including 9 joint peer reviewed papers (13 collaborations) and 10 joint scientific research lines or organizational activities (15 collaborations). Every joint activity is counted as one.



	Talent grant	Visiting scientists
2015	1	0
2016	7	4
2017	9	6
2018	9	3
2019	8	3
2020	5	1

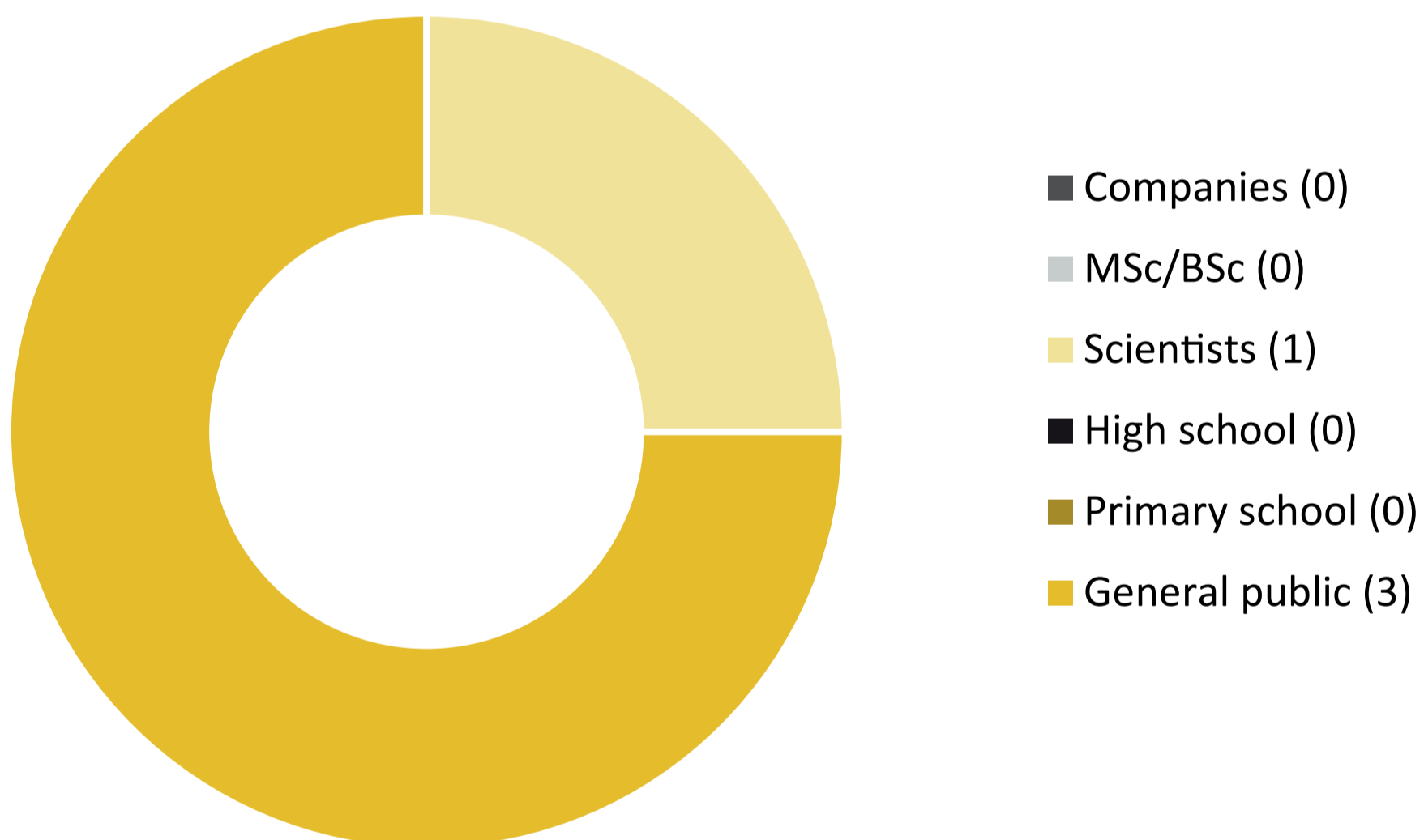
Due to COVID-19 we received less applications.

OUTREACH

Due to COVID-19 most outreach activities could not take place in real life.

4 Outreach activities took place with SIAM scientists involved. 2 Times a SIAM scientist was interviewed on television regarding the subject COVID-19 and microbiome (Nieuwsuur and RTL-nieuws); 1 SIAM scientist is member of an URGE 'pod' to implement and learn about diversity and anti-racism strategies; and 1 SIAM scientist was interviewed on the item bowel biofilms for the magazine 'Plus Gezond'.

Below a diagram representing the groups of people SIAM has reached with its outreach activities:



SOCIAL MEDIA STATISTICS



777 followers

22% Netherlands
16% USA
8% UK
8% India
5% Germany
3% Australia
2% Denmark



154 connections

23 RU
21 WUR
4 TU Delft
6 NIOZ
100 Other Universities & companies or 'other'



50 followers

Top tweet: Today we had a brainstorm with the SIAM PhDs; what do they need to make their projects a success? Bioinformatics, mentoring, career advice, feedback. Great input which will be used to organize events, workshops and lectures. (2.116 views)

PUBLICATIONS

In 2020 there were 111 SIAM articles published in peer reviewed journals. 9 out of 111 articles were joint publications; research articles and book chapters written by researchers in two or more research groups within SIAM.

