

THE SOEHNGEN INSTITUTE of ANAEROBIC MICROBIOLOGY

Factsheet 2021

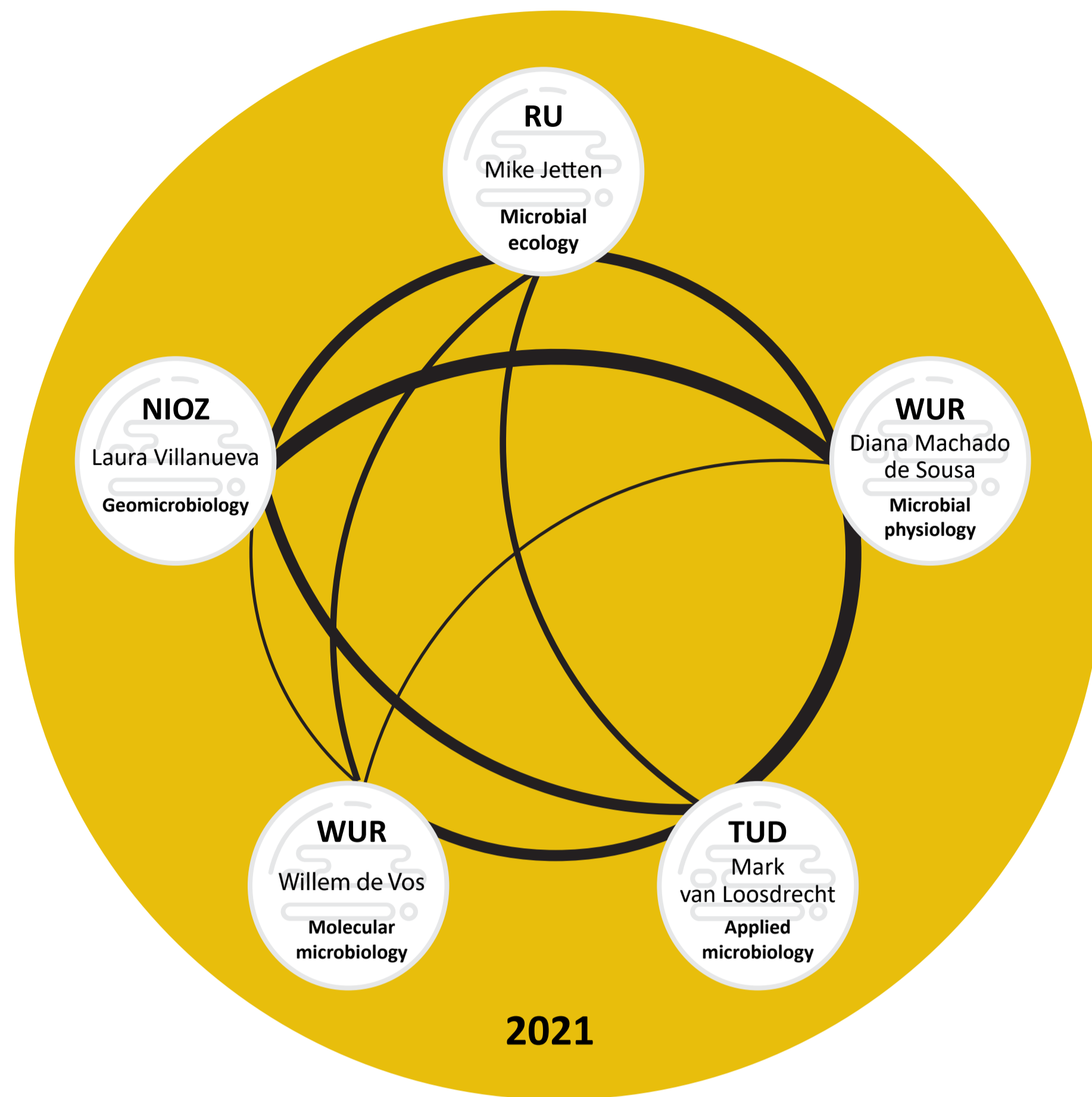
SIAM COLLABORATIONS

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.

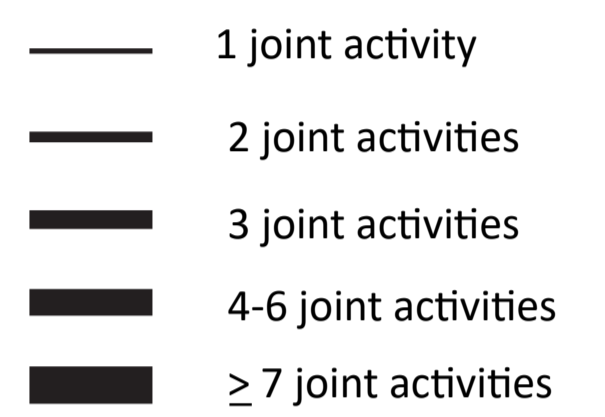
In 2021 there were 48 people working on the SIAM program: 60 % female, 40 % male.

Due to COVID-19 most conferences were cancelled in 2021. But still, SIAM scientists have been invited for 25 lectures and/or oral presentations in 2021 (mostly online).

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



The circle diagram (2021) represents 28 ongoing collaborations; The SIAM joint activities include 13 joint peer reviewed papers and 15 joint scientific research lines or organizational activities. Every joint activity is counted as one.

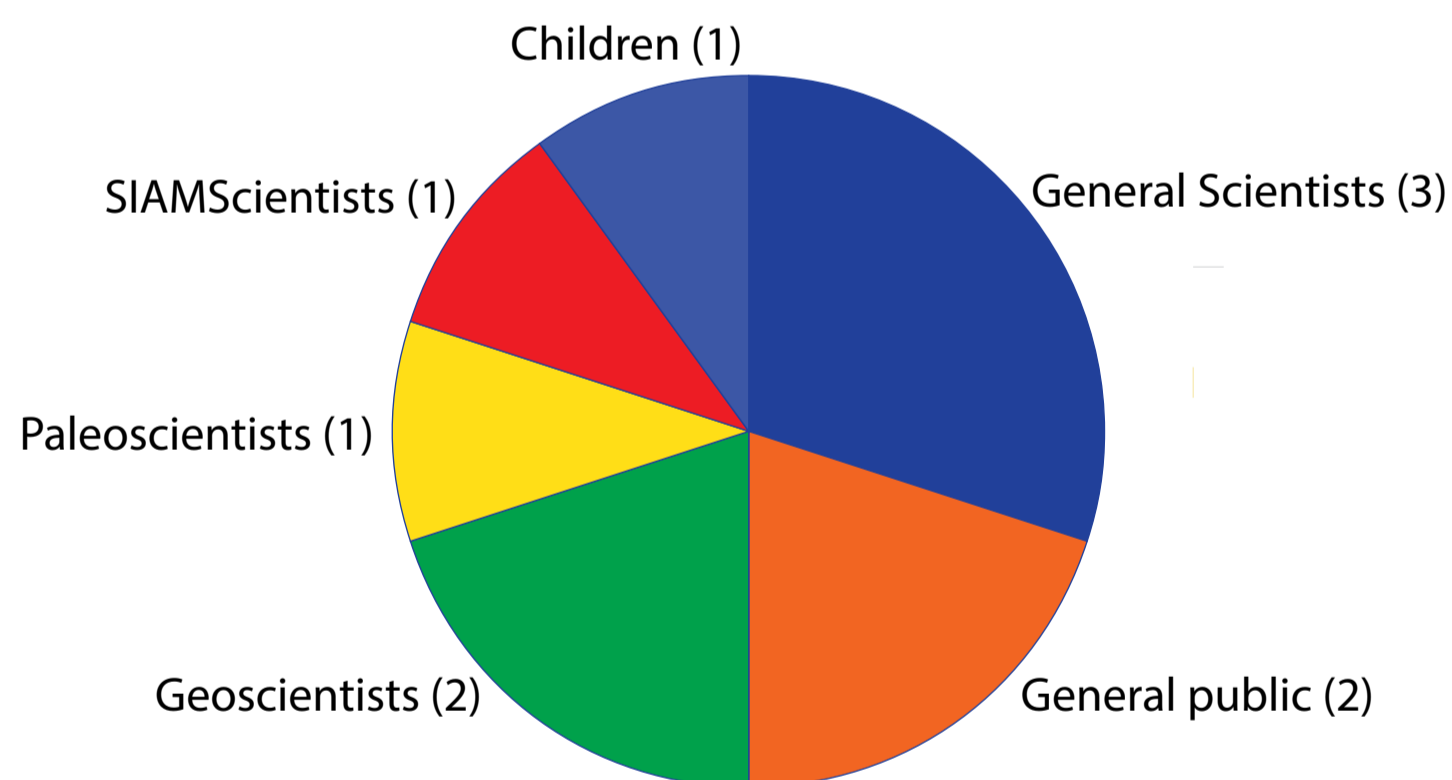


	Talent grant	Visiting scientists
2015	1	0
2016	7	4
2017	9	6
2018	9	3
2019	8	3
2020	5	1
2021	2	3

In 2021 less applications due to COVID

OUTREACH

Due to COVID-19 outreach activities were still limited compared to pre-pandemic years. Nonetheless, 10 took place with SIAM scientists involved: 1 article published on the University website about methane-eating microbes in Amsterdam canals (news picked up by numerous national press agencies), 2 SIAM members were part of the "URGE" pod to implement diversity strategies, 2 SIAM scientists organized seminars for a scientific audience, 1 workshop for children and 1 exhibition for the general public took place. Additional activities: social media managing (1), membership in an evaluation board (1) and a University award reconnaissance. Below the outreach activities per target group:



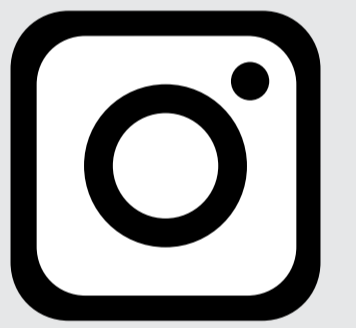
SOCIAL MEDIA STATISTICS



884 followers



192 connections



63 followers

26	RU
21	WUR
6	TU Delft
5	NIOZ
134	Other Universities & companies or 'other'

Top tweet: The 2021 deadlines from the Talent Grant are 1 March, 1 September, 1 December. (2.738 views)

PUBLICATIONS

In 2021 there were 95 SIAM articles published in peer reviewed journals. 13 out of 95 articles were joint publications: research articles and book chapters written by researchers in two or more research groups within SIAM.

