# Is Belonging Always Positive?: Cultivating Alternative Belonging at University

Project website: <a href="https://www.imperial.ac.uk/education-research/our-work/identities-in-education/sidus/pedagogical-materials-development-and-implementation/">https://www.imperial.ac.uk/education-research/our-work/identities-in-education/sidus/pedagogical-materials-development-and-implementation/</a>



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# Supporting the Identity Development of Underrepresented Students (SIDUS) Project (2020-2022)



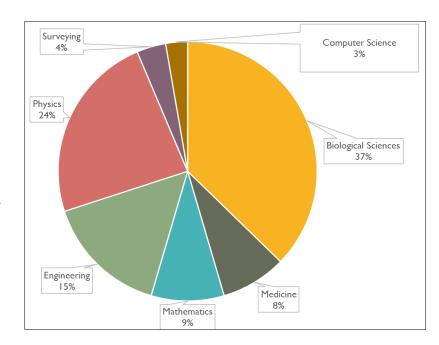
To promote **inclusion** and **supporting success** for STEMM students from **underrepresented groups**; fostering a diverse and inclusive academic community for al



To **empower** and **inspire** underrepresented students to cultivate **a sense of belonging** to the academic community & their **academic and professional identity** 

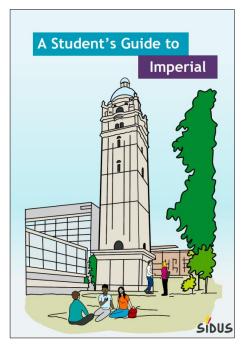
### **SIDUS** project data

- 110 in-depth interviews with STEMM (science, technology, engineering, mathematics, and medicine) students from underrepresented groups:
  - 'BAME' (Black, Asian, and Minority Ethnic)
  - First-generation and/or working class
  - Mature (age 21 years or older on university entry)
  - ✓ LGBTQ+
  - Disabled or neurodivergent
  - ✓ Women



# RQ: How does being 'underrepresented' affect students' identities and career aspirations at university?

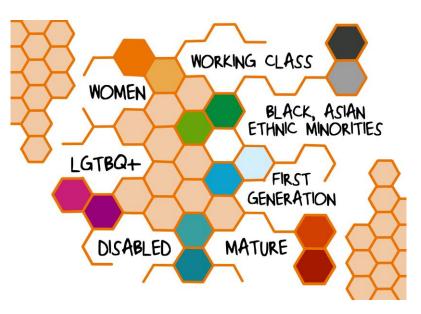
- Online interviews (approx. 50 mins each)
- Topics covered:
  - ✓ Sense of belonging in general
  - √ 'Typical' or 'ideal' students in each discipline/degree programme
  - ✓ Future career planning and future professional selves
  - Experiences of being 'underrepresented'



SIDUS Student Handbook

### **Positive Lack of Belonging**

- Students who did not belong to dominant belonging discourses BUT viewed this as positive
  - Disagreed with dominant belonging
  - Would have to hide or change important parts of themselves to belong
- Cultivated alternative or oppositional sense of belonging
- Two case studies
  - Katherine finding fellow 'outsiders'
  - Michelle it's a degree, not my life



### **Belonging Literature**

Belonging as a feeling of being at ease or at home in certain spaces or in relation to certain people/communities/ideas

'dominant discourses surrounding belonging often fail to consider a space for those students who may actively choose not to belong' (Gravett and Ajjawi, 2021: 4)

'belongingness is not inherently positive' (Guyotte, Flint, and Latopolski 2021: 556).

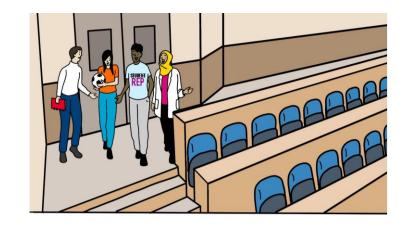


### **Katherine – Finding fellow 'outsiders'**

- Final year natural science student
- Mixed heritage, middle class but full bursary

"I feel like I kind of had a constant sense of **outsiderness** throughout my whole degree"

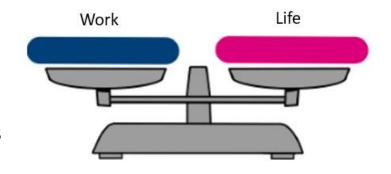
"I don't think I've ever felt a real sense of belonging with anything organised by [the university]. I felt **belonging within my friendship group**, but I felt like **us as a group were kind of outsiders** to the [university] experience."



#### **Katherine – Different Values and Interests**

"We value other things as well. Like our entire sort of sense of worth is **not based solely on our academic performance**"

"they were super keen and getting really high marks and everything and sourcing out internships for every summer. And I definitely felt very overwhelmed like I wasn't really on their level ... I found that I definitely connected with people that I shared a music taste with"



### Katherine – Being In-Between Worlds: Mixed Heritage and Class

- Lack of belonging connected to being:
  - Mixed heritage
  - Less wealthy than peers

"[I] didn't really find myself fitting in with either group ... there was kind of this **strange disconnect** ... **I'm kind of this weird mixture** and those things aren't the things that maybe create a sense of identity or belonging for me."



"the sort of difference in maybe **class or wealth** made a big difference because ... there are definitely a lot of private school people at [the university] and a lot of rich international school people ... And even though I was technically an international school student ... we never really like had a load of money"



## Michelle – It's a degree, not my life.

- Foundation year natural science student
- Mature, entered university through an access course
- White British, middle class

"It feels like I'm just doing it on my own, which it doesn't bother me that I'm not going to university for the whole social life. I've got my friends at home. A lot of 18-year-olds will go to university to have the experience of parties and making new friends, which I've already done.



## **Michelle - Mature Student Lack of Belonging**

"...in the first couple of weeks, I was definitely a bit overwhelmed ... it does feel like I'm doing it on my own a bit. But it hasn't put me off. And I've got my group of friends and other things outside, so this isn't my whole life."

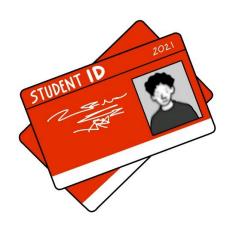
"I think it will be different because I'm not interested in the partying side ... It sounds bad, but I'm not really interested in making friends at [university]. I've got my friends, I'm happy with them. And I'm just doing this course as a degree rather than as making it my life for three years, four years."



## **Michelle - The Impact of Autism and Nervousness**

"I don't put myself out there like other students do. And I do find it hard to talk in a group, so a lot of the times I'm just more of an observer rather than getting involved. I think it is harder for me a lot of the time and I don't know what to say to people. I think in the past, especially at school, I've been excluded because I'm very quiet around people."

"It's mainly a male-viewed thing. I think that's [being a woman with autism] something that is **an extra struggle on top**, that some people almost don't believe it"



### **Pedagogical implications**

- Some students do not want to belong to dominant ideas of studenthood and belonging:
  - Mature students who do not fit the "young, full-time and residential" (Thomas, 2015: 41) student
  - Underrepresented students who are very different to their peers
  - Diversity of student experiences and very different senses of belonging for different students
  - Useful to consider: How inclusive are student-facing events which facilitate community-building and belonging to academic cohorts; whether a variety of events might be possible e.g., not all big events with alcohol after work



#### **SIDUS** resources

- A Student's Guide to Imperial handbook –
   https://www.imperial.ac.uk/media/imperial-college/staff/education-development-unit/public/SIDUS-Handbook Feb 2022.pdf
- Bookmarks <a href="https://www.imperial.ac.uk/media/imperial-college/staff/education-development-unit/public/SIDUS-bookmarks.pdf">https://www.imperial.ac.uk/media/imperial-college/staff/education-development-unit/public/SIDUS-bookmarks.pdf</a>
- **Posters** <a href="https://www.imperial.ac.uk/media/imperial-college/staff/education-development-unit/public/SIDUS-posters.pdf">https://www.imperial.ac.uk/media/imperial-college/staff/education-development-unit/public/SIDUS-posters.pdf</a>
- SIDUS staff guide to distributing and using the materials –
   https://www.imperial.ac.uk/media/imperial-college/staff/education-development-unit/public/Staff-Guide-to-Distributing-Materials-2022.pdf

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