



## UNIPD Double Degree testimonials: students' success stories



### Janneh Venicia Dukuly

Programme: Master's degree in Environmental Engineering

Double Degree Programme Environmental Engineering with  
Tsinghua University Beijing (China)

#### Something about me

I am a curious and driven individual who thrives on taking on new challenges, viewing them as opportunities for personal and professional growth. My passion lies in environmental sustainability, particularly in the areas of waste management, carbon footprint reduction, and resource efficiency. In my current role as an ESG Assistant at Bedeschi SpA, I analyse the sustainability performance of various machinery manufactured by the company, with a specific focus on their carbon footprint. This experience has deepened my understanding of sustainable practices in industrial operations and reinforced my commitment to driving meaningful change in this sector. I look forward to contributing further to impactful projects that promote environmental responsibility and resource optimization.

#### About my UNIPD Experience

##### What do you like the most about the degree programme? Would you recommend it?

The programme is really well-structured and 100% capable of meeting the growing demand for professionals in the field of environmental sustainability. The program provides the opportunity to select specific pathways enabling students to follow a study plan that meets their future goals. The professors are really very knowledgeable and professional, they're always meeting the needs of students who are eager to learn and grow.

##### What are the main features of your double degree program?

The Padua-Tsinghua double degree program requires students to be enrolled as full-time students at both Universities, spending at least 16 months of physical mobility at the host university (Tsinghua University). On this basis, students are required to complete all compulsory coursework for the chosen master degree program at the host University (Tsinghua University), and prepare a final thesis that is specific to the guidelines of the host institution. Meanwhile, the students are also required to conduct and present a second master thesis upon return to the University of Padua in fulfilment of the degree awarded at UNIPD.

*"A journey that allowed me  
to discover my true self".*

##### What is the added value in participating in these kind of programs (academic and private)?

The Padua-Tsinghua dual degree program tested my skills in various dimensions and provided me with additional skills relevant for both professional and personal growth. Time management, self-motivation, and organisation were key. I was introduced to a more complex style of conducting research that required working independently, and on most occasions while also paying attention to details, no matter how small they might be.