Welcome

As QTEM embarks upon its seventh year, we are pleased and proud to report the results of our member’s dedication, our student’s ambition, and our network’s relevance in the rapidly changing world of data analytics. We are confident in the training we are providing to QTEM students and in their ability to become leaders in their respective careers - and ever more convinced of the necessity of our mission.

It has been my privilege this past year to serve as the Chair of the Board and to attest to the growth, participation, and commitment of the network. With the continued collaboration from our Academic Partners, Corporate Partners, and students, I look forward to pursuing our remarkable trajectory in the year ahead.

Federico Pasin
Chair of the Board
Director, HEC Montréal
From the students

One year in—and what a year it was! As we conclude our first year, we wish to thank the outgoing QSA President, Vice President, Treasurer and QSA Club representatives for their leadership, enthusiasm, and dedication—and for creating a solid foundation for us to grow. During the past year the number of clubs grew from five to thirteen; our first student-organized elections for the QSA governing board were successfully realized; the creation of QTEM-branded items for fundraising is well underway; and local clubs organized upwards of 30 activities around the world, involving more than 150 students, as well as a regional meet-up with students from four different universities. Our goal of connecting, engaging and empowering students is becoming a reality! As the second QSA President, I look forward to creating more successes in the year ahead.

Lavinia Rubinacci
QTEM Student Association President
Solvay Brussels School of Economics and Management, ULB
QTEM 2018-2019 by the numbers

- 14 Corporate Partners
- 1 Social Partners
- 39 Academic Partners
- 17 Countries where you’ll find QTEM
- 34 Full-time Employees
- 3 Part-time Employees
- 5 Continents where you’ll find QTEM
- 42% Member Universities with Triple Crown Accreditation
- 419 ESPRESSOS Consumed at QTEM HQ
- 289 Number of Students
- 376 Number of Alumini
- 167 Number of Allocated Destinations
- 823 Facebook Likes
- 17% Women, 83% Men
- 37% Full-time, 63% Part-time

Top 3 destinations for QTEM exchanges:
- EDHEC
- Monash
- UVA
For the 2019 Data Challenge, Solvay provided real data, along with invaluable coaching, to help participants master new analytical techniques and tools while experimenting with innovative teamworking models.

**QDC 2019 by the numbers**

Average amount of time students spent on the QDC: **100 hours**

Number of QDC participants: **39**

Percentage of female finalists: **65%**

Number of universities represented: **16**

91% of students surveyed said “the QDC will significantly help their future career.”

Number of alumni coaches = 10 (3 @ McKinsey & Company)

Number of universities represented in each team = 3

Average number of kilometres separating each team member = **2000**

Launched in 2018, the QTEM Data Challenge (QDC) was created to facilitate group learning, provide an exciting challenge, bridge industry and academia, and build a cohort effect among disperse student populations. Three finalist teams, each composed of three students from QTEM universities around the globe, competed before a panel of academic and corporate experts for the final prize in Oslo during the annual event. Congratulations to The Outliers!

“The QDC allowed me to learn more while consolidating previous knowledge - and it allowed me to meet two very talented colleagues.”

**Catarina Martins, FEP-U.Porto**

“We had the chance to work in multicultural teams, develop new analytical and quantitative skills and learn by doing. It has been an extraordinarily valuable experience that crowned the end of my studies.”

**Luca Zamagni, LUISS**

“Through this challenge I was able to get to know my own strengths and those of my team members and how we could get the most out of each other.”

**Bing Windt, University of Amsterdam**
QTEM students are up to the challenge!

Data matters. And to prove it, this past year QTEM students participated in – and often won – data and business competitions around the globe! Not to mention participating in McKinsey & Company’s “Crack the Case” in Brussels.
Alumni

Alumni per industry

QTEM HAS A POSITIVE NET PROMOTER SCORE OF 44

REASONS FOR CHOOSING QTEM: ALUMNI JOINED THE QTEM PROGRAM MAINLY BECAUSE OF

1. International Exposure
2. High Selection Standards
3. Analytical Learning

65.3% of alumni respondents work at large companies while 6.1% of alumni respondents started their own business.

87.5% of alumni respondents found a job within 3 months of graduation.

6.1%
14.5%
10.2%
40.8%
24.5%  
Consulting
Consumer Goods
Technology
Consumer Services
Others

A word from the Corporate Advisory Council President

Data analytics are driving business. From consulting and finance to chemicals, automobiles, human resources, medicine and beyond, the role of data composes the core fabric of QTEM’s Corporate and Social Partners. The need, then, for strong analytical skills is imperative in today’s work force. The insights that businesses and NGOs can give to academia—and vice versa—are invaluable not only to these professionals, but to the students being prepared to take up future leadership roles.

But it is not only data analytics that set the QTEM network and students apart; it is also the multi-cultural and globalized approach that is increasingly imperative in today’s markets. By completing international exchanges and the QTEM Data Challenge (QDC), students gain real-world experience and an international perspective. With the QDC, companies have the opportunity to be in direct contact with top students while gaining valuable insights into their own data—creating a win-win proposition.

During the past year, as President of the QTM Advisory Council, it has been my pleasure to synthesize the input and expertise of QTEM’s corporate and social partners to benefit the Network’s evolution.

Bruce Fechey-Lippens
Global Head Agile Working, Digital HR, People Analytics, and HR Director Excellence Center, Solvay

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QTEM students not only have access to some of the best universities for analytics, management, and economics but they have real world experiences that enhance their classroom learning and prepare them for their future careers. Students select up to two international exchanges and one professional internship with an analytical focus. With a high degree of freedom, students can set their academic path by choosing different courses at member universities around the world.
Testimonials
from QTEM Students:

“QTEM is the perfect solution for people who want to develop their quantitative and analytical skills in an international environment. It allowed me to meet and to work with the brightest people from all over the world and open doors I never expected to open. Due to the international oriented curriculum focusing on improving quantitative and analytical skills I am perfectly able to react to opportunities.”

Rik Fitters
Tilburg University

“My experience at Exeter and during my QTEM exchange has been invaluable to my career. I wanted to seek a role at an international company in the financial service industry and I now have two years’ international experience. I have improved my interpersonal skills by working with a variety of people from different cultures and backgrounds and have had the opportunity to further improve my financial and quantitative analysis skills in a practical setting. Both my degree at Exeter and the QTEM programme have helped me stand out from other graduates.”

Leyi Liu
University of Exeter Business School

“QTEM has enabled me to gain the cultural experience that is crucial to succeed in the globalized business world we live in today. I have learned how to adapt to other cultures and norms, and how to interact with people from all corners of the world. As a QTEM student, I believe I stand out to employers when applying for jobs. The employers I have encountered have been impressed and interested about how the QTEM program is structured, and clearly see the great learning outcomes that QTEM students achieve.”

Nicoline Skaug
BI Norwegian Business School

Looking ahead
Letter from Secretary General

As we look to the year ahead and all that we hope to achieve as educators, thought leaders, and as a network, it’s imperative to first consider the past year and all that has been achieved. During our sixth year, QTEM welcomed a new Academic Partner and our first Social Partner; grew student enrollment and QDC participation; expanded alumni numbers and offerings; held the first QDC finalist competition and the second Analytics Conference in Oslo; and saw the QSA Clubs jump from five to thirteen! As any good data scientist can tell you, the numbers don’t lie. And we’re proud of our numbers. But what a better data scientist may tell you, is that if you dig a little deeper, the numbers may tell a more interesting story.

This past year students - on their own initiative and with the QTEM skills they have learned - pursued, participated in and won various business and analytic challenges around the globe. At the same time, QTEM welcomed Doctors Without Borders Brussels as its first NGO member, underscoring that data understanding and interpretation across all sectors is undeniable. Which brings me back to that deeper story ...As our network continues to strengthen and mature, we see confidence taking root in our students and in new sectors, such as NGOs, to rely on QTEM training and thought leadership to use data wisely. And as we look to the year ahead, it is this deeper story that we value most: the skills and knowledge to use analytics to create a better world.

Bruno van Pottelsberge
QTEM Secretary General
QTEM was especially pleased to welcome our first Social Partner, Doctors Without Borders Brussels this past year, signalling the importance of data interpretation and analysis across sectors.