



UrbanVolt SCHOLARSHIP PROGRAMME

'It's more fun to be a pirate than to join the Navy'

UrbanVolt¹ is on a mission. Will you join them?

The company is accelerating the world's transition to sustainable energy and is disrupting an entire industry along the way.

It is doing something no other company has ever achieved – it has removed all financial, technical and operational barriers to energy efficiency projects.

How? By focusing their innovation on the UrbanVolt Light as a Service® business model rather than the product.

With its unique LaaS® model, UrbanVolt installs LED lighting on a subscription model basis with the savings generated covering the cost of the project, while also leaving a net increase in cash flow for their clients. It is a true win-win-win partnership for UrbanVolt, their clients and the environment. The company recently launched Solar as a Service (SOLaaS) on the same subscription model basis.

And that's just the beginning...

As part of their mission to accelerate the world's transition to a more energy efficient future, they are sponsoring a student who shares a similar passion and drive to bring a new way of thinking to solving global problems.

UrbanVolt's Light as a Service® began life in DCU Alpha and was the second company the founders started there. They now want to give a student the opportunity to learn and drive changes which have a direct impact on businesses, the environment and people's lives.

Now in its second year, the recipient of the scholarship will enjoy a fully paid Masters programme of their choice, from the programme options listed overleaf.

Engaging with UrbanVolt on this scholarship speaks to DCU's core values.

We are a young, dynamic, globally-engaged, research-intensive university with a focus on translating science and knowledge into economic and social benefit. As Ireland's University

¹ Despite the name, UrbanVolt is neither an energy drink nor a rock band, it's a (disruptive and exciting) finance-based company which happens to deliver energy services

of Enterprise, DCU creates an environment that encourages creativity and fosters the development of entrepreneurial and innovative thinking in students and staff alike.

Industry-academic collaboration has been a substantial and distinctive element of the DCU profile since its establishment, enabling DCU research to deliver a tangible impact through spinout enterprises and licensing agreements.

And that's what DCU and UrbanVolt hope to help a student to do with this scholarship - to deliver a tangible benefit.

Scholarship value and benefits:

The successful candidate will receive fee support (minimum €6,750) in order to register in DCU and undertake a full time taught master's programme in either Engineering, Computing or Business in 2018/19.

Who should be interested?

If you are smart, curious, energetic, people-focused and interested in furthering your career and growing yourself, this is the scholarship programme for you.

Whether your background is Engineering, Computer Science, Physical Science, Business or Accounting, there will be a master's programme in DCU which qualifies for this scholarship in the list below.

UrbanVolt is very deliberately offering to sponsor a Masters course of the student's choice.

They have proven that trying to use the same solution to solve an old problem doesn't work, so they want to encourage broader thinking.

Master's available under this scholarship programme include:

- MEng in Mechanical and Manufacturing Engineering which has a specialism in: Sustainable Systems/Energy
- MSc in Finance (DCU Business School) which has a specialism in Sustainable Energy Finance.
- MEng in Electronic and Computer Engineering (with Major Options in Advanced Data Networks, Internet of Things, Image Processing & Analysis, Nanotechnology)
- MSc in Computing (with Major Options in Data Analytics, Cloud Computing, Software Engineering and Security and Forensic Computing)
- MSc in Electronic Commerce (Technical)
- MSc in Electronic Commerce (Business)
- MSc in Management (Strategy)
- MSc in Accounting
- MSc in Management (Business)
- MSc in International Management
- MSc in Human Resource Management

Eligibility:

The candidate will:

- Satisfy the DCU master's entry requirements and register in 2018-19 (full-time) on one of the DCU taught master's programmes listed above.
- Comply with the application process.
- Be an EU citizen

Scholar selection:

The scholarship will be awarded on a competitive basis with consideration given to:

- Academic track record (presented within a 1 page CV).
- Achievement and contribution outside of the classroom (must also be clear from the same 1 page CV).
- Communication skills and innovation in thinking (as demonstrated in a 90 second 3 minute video).
- This video will not be judged on the film quality but rather the quality of content. Tell us what problem you aim to solve, and how you would tackle solving it. (Hint: You can't know the solution or it wouldn't be a problem anymore, but we'd like to know your personality and how you look at the world).
- Particular challenges being faced by the applicant in pursuing education.

Enquiries:

Enquiries relating to the scholarship scheme can be addressed to: graduatestudiesoffice@dcu.ie

Enquiries relating to the **masters** programme should be directed to the Programme Chairperson. Their contact details can be found through the <u>DCU online prospectus</u>.

Application:

There are 2 elements to the application

- Apply for your target DCU master's programme via PAC prior to 29th June 2018.
- Apply for the scholarship using a 1 page cv & your video. CVs of greater than one page will not be considered. Applications for the scholarship, incorporating a link to your video must be submitted in soft copy to graduatestudiesoffice@dcu.ie no later than 12 noon on Friday 29th June 2018. The video should be between 90 seconds and 3 minutes long. Video quality will not be a deciding factor in the process.
- The file should be named: surname_firstname_UrbanVolt 2018.pdf and please clearly indicate "UrbanVolt application" in the subject line of the email.

Announcement:

The award will be announced no later than Friday 13th July 2018.

[1] Terms & Conditions apply to the scholarship.	

APPLICANT DETAILS:

Appendix A (All fields are mandatory). Please complete in block capitals or typescript. **FULLNAME**: MAILING ADDRESS: TELEPHONE: EMAIL: HAVE YOU PREVIOUSLY REGISTERED AT DCU? YES/ NO (delete as applicable) IF 'YES', PLEASE PROVIDE STUDENT NUMBER: NATIONALITY: CITIZENSHIP: PROPOSED PROGRAMME OF STUDY (Masters Programme Title) (List all, if more than one): PAC PROGRAMME CODE(S) in order of preference e.g. DC506: FACULTY/SCHOOL(S): GRANT INFORMATION - Please confirm if you will be in receipt of any other grant or scholarship. If so, please state funding agency or sponsor, and amount: THIRD LEVEL QUALIFICATION: (If current final year undergraduate student, include anticipated final grade & final examination results date) INSTITUTION /YEAR/ DEGREE/LEVEL / GRADE CHECKLIST Confirm to the best of your knowledge that you: Satisfy the taught master's programme entry requirements Yes / No • Will comply with the standard application process via PAC. Yes/ No · Are an EU citizen. Yes/No DECLARATION: I confirm that the information given is correct. I also confirm that I have read and understood the Terms and Conditions associated with this Bursary Scheme. Date: Applicant Signature: Print Name: