



# UrbanVolt SCHOLARSHIP PROGRAMME

# 'It's more fun to be a pirate than to join the Navy' - Steve Jobs

UrbanVolt<sup>1</sup> is on a mission.

UrbanVolt is accelerating the world's transition to sustainable energy and we are disrupting an entire industry along the way.

We are doing something no other company has ever achieved – investing the money to install energy saving technology in businesses for free.

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

While others are tweaking product features and drowning their clients in technical detail, UrbanVolt has instead solved the biggest hurdle to adopting sustainable energy solutions – access to investment capital.

The company has built an innovative financial platform which allows it to retrofit commercial businesses with LED lighting for no upfront cost, saving their clients millions. And that's just the beginning...

And now we want to sponsor 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<sup>®</sup> 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.

### DCU

Engaging with UrbanVolt on this scholarship speaks to DCU's core values. DCU is a young, dynamic, globally-engaged, research-intensive university with a focus on translating science and knowledge into economic benefit. As Ireland's University of Enterprise, DCU creates an environment that encourages creativity and fosters the development of entrepreneurial and innovative thinking in students and staff alike.

<sup>&</sup>lt;sup>1</sup> 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

Industry-academic collaboration has been a substantial and distinctive element of the DCU profile since its establishment.

Over the past five years DCU has consistently signed more licence and option agreements for its innovative technology than any other Irish university.

In the past 12 months, DCU has spun out seven new enterprises and signed 20 licensing agreements with industry that will see DCU research delivering tangible impact.

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

## Scholarship<sup>2</sup> Value and Benefits:

The successful candidate will receive fee support (minimum €6,750) in order to register in DCU and undertake a one-year, full-time taught master's programme in either Engineering, Computing or Business in 2017/18.

## Who should be interested?

UrbanVolt is very deliberately offering to sponsor a Masters programme 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. If you are smart, curious, energetic, people-focused and interested in furthering your career and growing yourself, this is the scholarship opportunity for you.

Whether your background is in Engineering, Computer Science, Physical Science, Business or Accounting, the following master's programmes qualify for this scholarship.

### Masters Programmes eligible under this scholarship programme:

### **Faculty of Engineering & Computing**

- MEng in Mechanical and Manufacturing Engineering (with specialism in Sustainable Systems/Energy) / DC814
- <u>MEng in Electronic and Computer Engineering</u> (with Major Options in Advanced Data Networks, Internet of Things, Image Processing & Analysis, Nanotechnology) / DC883
- <u>MSc in Computing (with Major Options in Data Analytics, Cloud Computing, Software</u> Engineering and Security and Forensic Computing) / DC836
- <u>MSc in Electronic Commerce (Technical)</u> / DC821

## **DCU Business School**

- <u>MSc in Finance</u> (with specialism in Sustainable Energy Finance) / DC511
- MSc in Electronic Commerce (Business) / DC506
- <u>MSc in Management (Strategy) / DC514</u>
- <u>MSc in Accounting / DC501</u>
- MSc in Management (Business) / DC510
- MSc in International Management
- <u>MSc in Human Resource Management / DC632</u>

<sup>&</sup>lt;sup>2</sup> Terms & conditions apply & the scholarship awardee will make themselves available to participate in publicity shots.

**Eligibility** – the successful applicant must:

- Satisfy the taught Masters programme entry requirements and register in 2017-18 (full-time).
- Comply with the standard application process via PAC.
- Be an EU citizen and be eligible for EU fees.

#### Scholar Selection:

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

- Academic track record
- Achievement and contribution outside of the classroom
- Particular challenges being faced by the applicant in pursuing education.
- Communication skills and innovation in thinking, as demonstrated in a short video. (Video will not be judged on the film quality but rather the quality of content. What is the problem you aim to solve, 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).

#### **Application Process – Applicants must submit the following:**

- 1 page CV, demonstrating academic track record, achievements and contribution outside of the classroom, statement of particular challenges being faced by the applicant in pursuing education.
- Short video (90 seconds to 3 minutes max.) demonstrating communication skills and innovation in thinking.
- Appendix A completed in full (see attached).

The **1-page CV**, **link to video and completed Appendix A** must be submitted in one email to graduatestudiesoffice@dcu.ie no later than **12 NOON**, **23 June 2017**. The file should be named: surname\_firstname\_UrbanVolt 2017.pdf and "UrbanVolt application" clearly indicated in the subject line of the email.

#### **Enquiries:**

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

Enquiries relating to the Masters programmes can be directed to the Programme Chairpersons, contact details available on the online prospectus.

#### Announcement:

The award will be announced no later than Friday, 30<sup>th</sup> June 2017.

Appendix A (All fields are mandatory). Please complete in block capitals or typescript.

## APPLICANT DETAILS:

FULL NAME:

### 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.

Applicant Signature:	Date:	
Print Name:		