



THE SPANNER

A fresher's guide to the CGCU

2016-2017



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INTRODUCTION

A Little Introduction...

Hello and welcome to the City and Guilds College Union! Congratulations - the hard work has paid off and you're set to join the ranks of some of the best students the world has to offer.

As opposed to the Imperial College Union's handbook, the Spanner guide has been designed just for the students of the Faculty of Engineering at Imperial by the committee of the CGCU who represent them. It's jam-packed with introductions, information and interesting tit-bits to give you a better view to your new life as an Imperial engineer.

Here at CGCU HQ, we're dedicated to making your life at Imperial better. As a student-run union, we're responsible for organising events for the Engineering Faculty, heading up all the clubs and societies within our faculty and addressing any issues you have during your time here at Imperial, be they academic- or welfare-related.

Take a little bit of time to have a read through and get a feel for what's coming. If you have any questions, don't be afraid to contact any of the committee members you read about here. Alternatively, feel free to pop up and see us in our office at room 336 in the City and Guilds Building, or in Freshers' Fair. See you soon!

CGCU love!

Your committee



DEAN'S LETTER

May I extend a very warm welcome to you all to the Faculty of Engineering at Imperial. You are joining one of the most prestigious engineering schools in the world. Many congratulations!

Over the century of its existence the College has trained and hosted men and women who have progressed to be leaders in all walks of life. The alumni around the world who have studied engineering at Imperial all talk very warmly of their time here and the enormous influence it had on their subsequent career.



It is now your turn to take full advantage of the opportunities that are available to you. Engineering is about identifying (not always as easy as it looks) and solving the important problems that face us all today, such as global warming, energy, health, water supplies and sustainable communities. Although you will be studying one particular aspect of engineering, dealing with these problems will require a holistic approach, so part of your education will be to see aspects of problems are addressed by other engineering disciplines.

This is one of the many reasons why it is important for you to immerse yourself in the full life of the College. By taking part in activities beyond those of your selected degree course, you will not just enjoy yourself: you will be enriched by the wide cultural diversity that is a key feature of life here. I very much hope that your time at Imperial will be fulfilling and that, with thousands who have gone before you, you will subsequently use what you have learnt to contribute to the well-being of the whole world.

Professor Jeff Magee
Dean, Faculty of Engineering



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WHAT WE DO

Welfare and Academic Affairs

The CGCU are here to look after its students. There can be a lot of curveballs thrown at you during your time at university, but we aim to make things easier for you. We can help point you in the direction of the right College service to help you out, offering advice and guidance on anything from legal advice to financial help. CGCU is also represented on the Community and Welfare Board by their Welfare Officer, who support and run campaigns on campus promoting many causes relevant to the well being of Imperial's students.

The CGCU is here to represent you academically through the use of the Year and Departmental Representatives. Any problem that you raise to them will be dealt with as quickly as possible. Harder issues can be taken to the Faculty Teaching Committee, Imperial College Union Council or Engineering Studies Committee, all of which Claudia, the Academic Affairs Officer (AAO) sits on. Essentially, if you have a problem, tell a Rep, or we may not hear about it and thus can't help you!

The academic and welfare side of CGCU work closely together because we understand that it's not always easy to separate how you feel and how you work. So we strive to always be there to fight your corner on any issues you have during your time at Imperial. This year, we're coming to you. Each week, we'll set up an academic-and-welfare hot desk in a different CGCU department's social area for you guys to ask us questions or give us feedback directly.



Representation

At Imperial you automatically become a member of two unions, the CGCU (us) and the Imperial College Union (a.k.a. the Union). The Union was historically a joint body of the constituents unions at Imperial, the CGCU, the RSMU and the RCSU. However it now is the main organisation for student representation and activities at Imperial, as well as running several bars and being run by the elected Officer Trustees.

The CGCU and other Constituent Unions however still play an important role in the running of the Imperial College Union. We have three ex officio members that sit on the Union Council, their policy making body. Our President sits on the Union Executive committee. In addition the Vice Presidents of Finance and Societies sits on the Clubs, Societies & Projects Board, the Academic Affairs Officer sits on the Education and Representation Board, and the Welfare Officer sits on the Communities and Welfare Board.

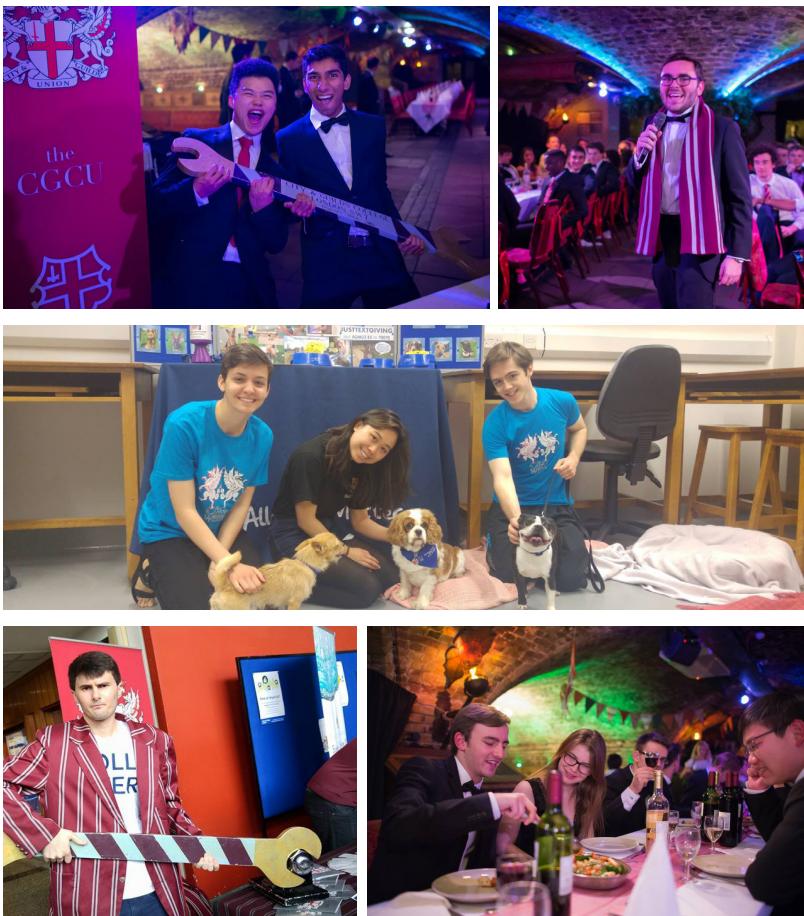
We use each of these positions to further the interests of our members at a College wide level, as well as receive support from the staff at the Union. The CGCU is a good way to learn how the Union functions and at the start of the year: four students are elected from the Faculty of Engineering to sit on the Union Council alongside the President, representing their views.



Social life

As fellow engineers, one part of looking after you is giving you the chance to take time off from your studies. Although each and every department will arrange it's own events, it will be the CGCU's that will give you the opportunity to meet and socialise with other engineers from different disciplines in a mixture of environments.

The Welcome Dinner is a long running tradition of the CGCU and is exclusive to Freshers. Its a great way to start the year (and also your time at Imperial) in style and meet all the committee members. The Welcome Dinner is known to be a sellout event and often even sells out before term starts, so make sure you keep an eye out on social media for more information.



HISTORY

In 1851, the Royal Commission was put in charge of appropriately spending the large profit made by the Great Exhibition held at the Crystal Palace that year. In order to boost industrial education and the impact of science and art, the three museums at South Kensington, RSM, RCS, the Royal Albert Hall and the Royal Colleges of Art and Music were built.

The City & Guilds Institute was set up in 1878 to establish a national standard for technical education and in 1884, after talks with the Royal Commission, they opened the Central Technical College on Exhibition Road. Today, the City & Guilds Institute remains an industrial examination and accreditation body.

Under the Royal Charter of Edward VII, RCS and RSM merged to create Imperial College of Science and Technology in 1907. Three years later, the Central Technical College (which had changed its name to City & Guilds College by then) joined Imperial too.

The City & Guilds College and its union (us!) are pretty much the same as we were in 1910, and have gathered up traditions and mascots on the way.



THE CGCA

The City & Guilds College Association (CGCA) is the largest constituent college alumni body of Imperial College London. Established in 1897, the Association now has more than 4,000 members around the world from a myriad of professions. One of its prime objectives is the advancement of the Faculty of Engineering and the well-being of its students.

Joining the CGCA after graduation is good way to maintain links and network with other members and stay in touch with old friends and Imperial life. Its informal network can prove extremely valuable as a source of information and contacts. As a member, you will also be kept updated about events like the decade reunion lunches and the Annual Dinner.

The charitable arm of the CGCA is the Old Centralians Trust, which provides generous financial help to students through a wide variety of avenues. Since 1965, well over one hundred students have been saved financially in the face of personal hardship; in most cases the Trust's assistance has made possible the completion of studies which would otherwise have had to be abandoned. Other disbursements go out as funding for research experience (UROP), accommodation bursaries as well as support for travel and work experience projects.

If you are interested in getting connected with the OC Trust, you can become a student member by contacting Dr Teresa Sergot (t.sergot@imperial.ac.uk)



TRADITIONS

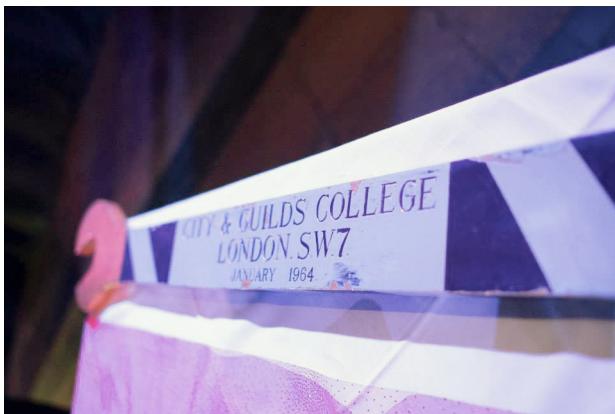
Mascotry

Mascotry is an ancient tradition of the Unions forming Imperial. It embodies the swelling pride we take in our faculty, and the ruthless competitive nature we hide just beneath the surface. Each Constituent Union of Imperial College has at least one violate mascot (that is, a mascot that can be stolen and held ransom by a rival constituent union). Your mission, should you chose to accept, is to pinch, snatch and thieve wherever you must to get your hands on one of our rivals' mascots. However, it is of vital importance they never be allowed to steal ours!

CGCU have four mascots, the most renowned of which are the Bolt and Spanner. These are violate and are often threatened by those sneaky scientists in RCS. Each year, the Spanner and Bolt bearers are elected as part of the committee and it's no small feat to bear these bad boys. Spanner is 64lb of solid bronze; one end fits the bolts of London Bridge whilst the other fits the bolts on the wheels of Bo' (read about him in a second). Bolt is 68lbs, around a foot long and mounted on concrete.

We also have two inviolate, motorised mascots in the form of Boanerges (affectionately known as Bo') and Derrick. Bo' is a 1902 James and Browne automobile and is thought to be the last of his kind in the world and Derrick is a 1926 Ner-a-Car motorcycle. Every year, Bo' and Derrick take a trip to Brighton to get some seaside air with the Veteran Car Club.

Royal College of Science Union have one mascot that can be stolen: Theta, a huge thermometer; the Royal School of Mines has Davy, a three foot high mining lamp and the Imperial College School of Medicine Students' union has Pheonix, a glamorous chicken-esque suit, the head of which should be snatched whenever possible.



The Boomalaka

The Boomalaka is the tribal chant of the Guilds. It originates from Maori Culture, intended to strike fear into the hearts of any non-City and Guilds College people. It is best used to shout down the now-defunct Royal College of Science Union's Kangela. The Boomalaka may only be called by past or present Presidents, Vice-Presidents and Honorary Secretaries of City & Guilds College Union.

President ONLY:

Ladies and Gentlemen of the Guilds,

Please be upstanding...

Ladies and Gentlemen of the Guilds,

Are you in good voice?

ALL:

YES!

President:

Then lets have a BOOMALAKA!

ALL:

One, Two, Three....

Boomalaka, Boomalaka, Ra Ra Ra!,

Zingalaka, Zingalaka Ya, Ya, Ya!

Boomalaka, Zingalaka, Who are we?

We are, we are C & G!

*Oooo-ay, Oooo-ay, Ooo-ay, ****

*Ra Ra Ra, Hooo-ray! ****

Note: The lines marked * are the ones in which Guildsmen are expected to punch their fists in the air.**



THE COMMITTEE



CITY AND GUILDS COLLEGE UNION PRESIDENT

MILIA HASBANI (BIOENGINEERING 3)

Hello everyone! Welcome to Imperial College, the City and Guilds College Union, and to the most exciting few years of your life.

Congratulations and good job on getting here! I know from experience that it can't have been without hard work and effort. I assure you, though, it'll be well worth it.

Here you will finally delve deeper into topics you've longed to learn more about. You will get the chance to learn from world leading academics and to foster your interests in engineering and allow them to grow and develop. Being here will open new doors for you, career wise, but it will also help you create a lifelong network of friends and fellow future leaders.

The next few years will be a whirlwind of studies, meeting people, attending events, joining clubs, and developing new skills. Focusing on your academics and degree is a must. After all, that's what you're here for. It would be a shame, though, if you didn't complement that with all the exciting things London and Imperial have to offer. Imperial is a great place to discover new hobbies, try new experiences, make life-lasting friendships and shape you as the person you want to be. These few years will go faster than you could imagine, so get involved in as much as possible!

That's where the CGCU comes in. Our Dep Socs will introduce you to older years and create communities within the different departments, our clubs will allow you to meet people with shared interests, and our own events will introduce you to other types of engineers as well as our many traditions. This year we have a great team of excellent people who all want to make your time here as memorable as possible. We want to help you out as much as we can, so that you have fewer worries on your mind and can make the most of your time. From welfare and academics, to casual and formal events, the CGCU family is there for you.

We also hope to create a network of great people and great minds that will work together in the future. These links can be carried on with the CGCA, our alumni association. Even this early on, I would encourage you to get involved with them. It will be very worth your while.

Best of luck with the year ahead, I know it will be great!

engineering.president@imperial.ac.uk

VICE PRESIDENT (ACTIVITIES)



DAVID MOORES (MECH ENG 3)

Hello. My name is David.

I'm pretty cool, as you're gonna find out. Good job I've (somehow) been put in charge of organising cool stuff for you to do. Roles have been matched quite well.

We're gonna make sure you enjoy yourself. Take a break from all the study and work for a bit, and relax and meet other students. Believe it or not, you're some of the best young engineers in the world. I reckon meeting, and making friends with other global leaders of the future is just as important as knowing how to derive laminar pipe flow equations. A 'conversation' on a night out could get you a job in 10 years. You'd be surprised.

Don't worry though; we will make sure you keep up with work too. In the past we have had doggos come in for petting, just to help you deal with the stress. No more do you have have to go home on the weekend, just to see the dog.

I'm full of good ideas. I'm sure you are too. If there's something you wanna get the faculty to do, anything, be it a dinner (but we already have one, you'd better be coming), day trip, go-karting, trip to an exhibition, charity bike ride, extended doggo session, whatever, let us know - we'll get it sorted.

Looking forward to meeting as many of you as I can. Come introduce yourself.

See you soon

vpa@imperial.ac.uk

VICE PRESIDENT (FINANCE AND SOCIETIES)

ANDREW OLSON (AERONAUTICS 4)

Hey everyone! I'm Andrew, and after 2 years in the CGCU committee, I'm back as VPFS. My role is focused on helping the CGCU societies grow, as well as representing them in front of the Clubs, Societies and Projects Board, the Union board that allocates money to societies. This means that you will only have contact with me if you are part of the committee of one of our societies. Check them out in Spanner!

However, feel free to contact me regarding anything related to your experience at Imperial. At best I will be able to help, at worst I'll be able to point you to the right person to talk to. Also, if you are thinking about setting up your own society, I can help you with the process.

I hope you have an excellent time at Imperial, and bond with other engineers through the CGCU events and the different societies that we have. This year is going to be incredible for all of us.

vfps@imperial.ac.uk



ACADEMIC AFFAIRS OFFICER



CLAUDIA CARAVELLO (CIV ENG 3)

Welcome to Imperial! My name is Claudia and I'm your Academic Affairs Officer (AAO) for the year.

What is an AAO you may wonder? First let me explain a bit about the Academic Reps system...

Within each courses' year group you will elect a Year Rep. If you have any issues, ideas or improvements related to your course, you contact them. The Year Reps then deal with the smaller comments by talking to lecturers and raise the larger issues with your Department Rep (Dep Rep). Your Dep Rep then sorts out the issues they can, and passes on bigger issues to your AAO, that's me! Similarly, if the Dep Rep feels the whole faculty could benefit from the suggestion, they pass it to me and I will work with all the Dep Reps in the faculty, alongside the staff, to improve your experience at Imperial.

I hope you all have a great time at Imperial, and if there's one thing I've learnt, it's to embrace all the opportunities you have! There are so many great clubs and societies here, it's really hard to narrow your choices down, so why not try a few!

cgcuaao@imperial.ac.uk

WELFARE OFFICER (INTERIM - COULD BE YOU!)

FINTAN O'CONNOR (CHEM ENG 2)

Welcome and congratulations to you all!

I hope you're all really excited; Imperial and London are wonderful places, and I promise that you have a fantastic time ahead of you.

I'm Fintan, and I'm the interim welfare officer until this month's elections, responsible for the welfare arm of the CGCU. We're here to make sure that you're treated fairly during your time at Imperial, both inside and outside of college life, and make sure that support is never more than an email away if you ever need it. Our job is to represent you and try to support you through whatever life may throw at you. We're here to help you find the support you deserve for any personal issue, completely confidentially. From academic stress, to crime, to any kind of health issue, please do remember that your union is here to represent you, campaign with you, and help you find a voice when you don't know where to turn. And if that sounds a little heavy for you, we've got that covered too; we have been known to run stress-busting dog visits in the past!

Please don't hesitate to contact us with any kind of issue – we're here for you to lean on, and we'd be delighted to see you. Enjoy every minute, take a chance on all these new experiences. We'll be right behind you, every step of the way.

Last year's Welfare Officer Millie Tsang, is also happy to give any any advice or talk to anyone, and can be contacted at millie.tsang13@imperial.ac.uk.

cgcuwelf@imperial.ac.uk





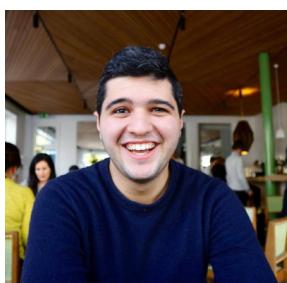
CHAIRMAN
RAFAEL PROEGLHOEFF
(CHEM ENG 4)



HONORARY SECRETARY
ALICE JACKSON
(CIV ENG 3)



EVENTS OFFICER
AINJILA ELAHI
(BIOENGINEERING 3)



EVENTS OFFICER
PHILIP KURUKGY
(CHEM ENG 3)



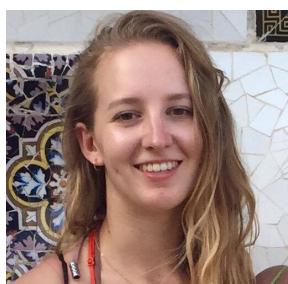
CGCA OFFICER
ANDREI POGAN
(EEE 3)



SPONSORSHIP OFFICER
ELIF HUCUMENOGLU
(EEE 3)



MEDIA/MARKETING
SAM HUANG
(CIV ENG 2)



REGALIA
KAROLINA SOKOLOWSKA
(BIOENGINEERING 4)



WEBMASTER
ANDREW HILL
(COMPUTING 2)



SPANNER BEARER
CHUNG POON
(EEE 3)



BOLT BEARER
CHRISTOPHER MACCA
(EIE 2)



RAG COORDINATOR
CHARLOTTE WHELAN
(CHEM ENG 4)



SPORTS OFFICER
COULD BE YOU!

THE FAMILY TREE

The CGCU is a big organisation, which is easy to understand when you consider the broad range of activities for which we are responsible, from the events and alumni interactions we organise ourselves to the good work that the Departmental societies organise on your behalf. The Executive Committee is also responsible for the academic and welfare representation for the Faculty.

— & —



THE CGCU
THE CGCU EXECUTIVE

PRESIDENT

VP
(ACTIVITIES)

VP

(FINANCE & SOCIETIES)

WELFARE & ACADEMIC
AFFAIRS OFFICERS

C&G EVENTS

CLUBS & SOCIETIES

FACULTY REPRESENTATION

DEP REPS

YEAR REPS

ENGINEERS WITHOUT BORDERS

ROBOTICS SOCIETY

C&G MOTOR CLUB

C&G RUGBY CLUB

RAILWAY AND TRANSPORT SOCIETY

IC STUDENTS FOR THE EXPLORATION AND DEVELOPMENT OF SPACE

AERONAUTICAL SOCIETY

BIO-ENGINEERING SOCIETY

CHEMICAL ENGINEERING SOCIETY

CIVIL ENGINEERING SOCIETY

DEPARTMENT OF COMPUTING SOCIETY

ELECTRICAL AND ELECTRONIC ENGINEERING SOCIETY

MECHANICAL ENGINEERING SOCIETY

DESIGN ENGINEERING SOCIETY



CITY AND GUILDS COLLEGE UNION

WELCOME BALL



Thursday
20 October



7:15 PM - Reception
8:00 PM - Dinner



Porchester Hall
W2 5HS



28 - Early bird
34 - Regular



Magician



The Techtonics

Get your tickets at: bit.do/cgcu-tickets

Black tie, 18+ only



Sponsored by the City and Guilds College Association



CGCU Football League

Join your departmental team!

Get in contact with your
Dep Soc for more info.



DEPARTMENTAL SOCIETIES

Every department at Imperial operates a little differently and has its own College life going on. The CGCU heads up all the departments in the engineering faculty, and as well as us, you have support of your department to keep you going! Throughout the year, your DepSoc will keep you up-to-date on events they've organised, especially tailored for your department, and your DepRep is always on hand to address any issues you have about your degree course. In the next few pages, you'll be introduced to the President of your DepSoc, your DepRep and will find out more about what YOUR department has to offer.

DEPARTMENT OF AERONAUTICS



Welcome aboard Aeronauts!

All students within the department of Aeronautics are automatically members of the Imperial College Aeronautical Society (AeroSoc). We provide an outlet for all you aeronauts to pursue your interests outside the lecture theatre and a way for all of us students to get to know each other through socials. We have some fantastic first-class events planned for this year such as the favourite 'Who can eat the most' Pizza Hut Challenge, bar nights, formal dinners, sports events and industrial visits to companies such as Rolls Royce.

AeroSoc holds weekly careers events where you can come and find out about 'what you do with an Aeronautics degree' and explore possible future employers. Don't forget: we are here to ensure you have a smooth flight through the year and we're happy to help with any turbulent academic issues you may have.



PRESIDENT

Samuel Garcin

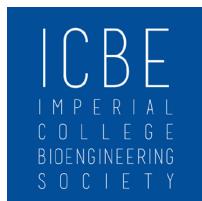


REPRESENTATIVE

Harpreet Singh Chattha

✉️ aerosoc@imperial.ac.uk

DEPARTMENT OF BIOENGINEERING



Welcome all fellow Bioengineers to the prestigious Bioengineering Society! As members of the department, you are automatically members of the society, and boy are you in for a treat! Bioengineering is a relatively new and exciting field, and despite being one of the youngest societies around, we have grown from strength to strength since its founding and have emerged as one of the most cohesive and vibrant societies around.

Our objectives are to help students fully explore their career opportunities, raise commercial interest in Bioengineering students within industry and research, and, of course, to break the ice and further bond all of us students and staff together by organising and subsidising a multitude of events throughout the year.

Our committee has already gotten to work on the very popular Christmas dinner, a number of quiz nights, and on the recently introduced trip outside London (last year we went to Brighton after almost a month of final exams!) - not to forget the Bioeng bashes to celebrate the end of each term! The community feeling in Bioeng is further strengthened by the inclusion of Staff at many of our events - many taking the opportunity to play in the departmental staff band which frequents our bashes and some even partaking in the fun and games by doing rounds of shots with students - we do aim to make sure you take a well-deserved break from all the hard work and have some fun, after all!



PRESIDENT

Kate Hobbs



REPRESENTATIVE

Navidu Samarakkodi

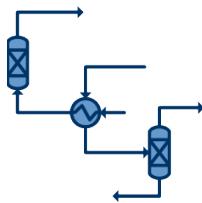


www.facebook.com/imperialcollegebioeng/



bioengsoc@imperial.ac.uk

DEPARTMENT OF CHEMICAL ENGINEERING



Welcome to Imperial, and as an undergraduate of Chemical Engineering you're already a member of one of the most thriving and active societies Imperial has to offer: ChemEng Soc.

What separates us from other societies is the number and quality of independent events we offer for only you and your course-mates. We offer a range of formal events such as the Fresher's and Annual Dinner in prestigious locations as well as more light-hearted but highly enjoyable events such as our famous talent show, featuring some of the top talent the ChemEngers have to offer with previous acts including rapping, stand-up comedy and even the lecturers getting their rave on to Gangnam Style and Shake it Off! Other events include the college-wide coveted Cocktail Party and the notorious Frank Mortons Sports day, an event in which each ChemEng Dept. across the country competes in a festival of sport followed by a huge bar crawl and club night.

ChemEng at Imperial is one of the highest rated departments in the world and as such are students are highly sought-after by employers, evidenced by the talks from companies such as Shell, P&G, ExxonMobil and many more that you will be experiencing

With great events, great job opportunities and the potential for great memories your experience here will be unparalleled. What a time to be a fresher.



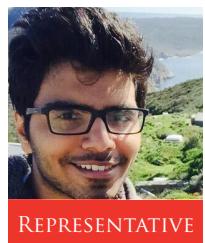
PRESIDENT

Harry Magill



REPRESENTATIVE

Nixon Sunny



REPRESENTATIVE

Kushagra Kohli

www.facebook.com/imperialchemeng/

guilds.chemeng@imperial.ac.uk

DEPARTMENT OF CIVIL ENGINEERING



CivSoc is the society for students of the Civil Engineering Department, all of whom become members of the society automatically. Our society is one of the most active departmental societies, providing a support network (and basically a family) for all our students as we battle through our degree together!

We have an ever-expanding variety of events on offer, from the intellectual and sporting to the good old fashioned pub crawls and bar nights, all with the purpose of enhancing your experience at Imperial and helping you to create some lifelong friendships, with people from all the year groups. The highlight of the CivSoc calendar is the International Tour, which is the envy of all other departments, giving students the opportunity to travel to another country. There we experience their university life, engineering practice, local cuisines and many other cultural delights. Aside from our events, we also have very strong links to industry and regularly have speakers coming into the department to promote their companies, or even to try and recruit people. We hope that you will come to love CivSoc as much as us and see it as the fun safe haven for all Civil Engineers.



PRESIDENT

Jayneil Master



REPRESENTATIVE

Christina Barbas

 www.facebook.com/civensoc/

 civsoc@imperial.ac.uk

DEPARTMENT OF COMPUTING



As the social side of the Department of Computing, DoCSoc makes it our mission to prove that all those long hours in labs and lectures are worth it after all!

To keep you on your toes, we run a wide variety of events, from tech talks to programming competitions and visits to industry. There's also Imperial's famous annual hackathon, IC Hack, where anyone and everyone who loves invention can gather to build some really cool tech, all in just 24 hours. It's not all about ones and zeroes though - we also organise a plethora of fantastic social events every year! Last year we ran an IMAX cinema night, countless free bar nights over in the Union, and a spectacular ball at Kensington Roof Gardens, to name just a few. Best of all, our events are subsidised generously by our sponsors so you never have to worry about the cost!

DoCSoc is run by DoC students, for DoC students, although anyone with an interest in computing can take part. We want to make your time at Imperial as enjoyable and rewarding as we can, so come and get involved!



PRESIDENT

James Long



REPRESENTATIVE

Martin Zlocha



REPRESENTATIVE
(JMC, INTERIM)

Rachel Mekhtieva Lee

www.facebook.com/ICDocSoc/

guilds.docsoc@imperial.ac.uk

DEPARTMENT OF DESIGN ENGINEERING



Welcome to Imperial! As a freshman of Design Engineering and the Dyson School you are automatically a member of DesSoc.

DesSoc is a departmental society run especially for Design Engineering students. We are dedicated to providing our members with extracurricular and social events to further broaden their experience whilst they study at Imperial and foster a sense of community in the department.

One of the most important jobs we do each year is to organise the Mums and Dads initiative run by most departments across Imperial. All freshmen will be contacted about the initiative before the start of term. The scheme will match you with two parents (second year Des Eng students) as well as a fresher siblings. Throughout the year we will run 'Family' events to help integrate all the freshmen into the DesEng family.

In addition to the initiative we run a variety of events all year such as bar nights, pub crawls, dinners (including the end-of-year party), film nights, football, quiz nights and professional talks from links to alumni and industry. We're also planning on bringing bigger events and even a DesSoc trip as our school gets bigger! We hope you have a fantastic year.



PRESIDENT

Josephine Latreille



REPRESENTATIVE

Open for election



www.facebook.com/groups/DesSoc/



dessoc@imperial.ac.uk

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING



Welcome incoming EEE and EIE-ers! Here at EESoc HQ we aim to make sure all of you are well looked after and inducted in to the Department!

We've got plenty of exciting events planned for you throughout the year. Whether you're the social kid, want to learn as much as you can about the Industry open to EEE and EIE-ers, or fancy getting involved in sports tournaments—against other Departments, and of course EEE vs EIE, we've got it sorted!

Some of the highlights include the parent's lunch, our very own Industry Fair, the Christmas Dinner and our MovEEs. Get introduced to the ComunitEEE by your EE-parents, who will happily answer any questions about the Department or what it is like living in London. So sit back, and enjoy the first year for all you can: pEEEce out and see you in October!



PRESIDENT

Chung Poon



REPRESENTATIVE
(EEE)

Karmany Sareen



REPRESENTATIVE
(EIE)

Diyar Alyasiri

www.facebook.com/ImperialEESoc/

eesoc@imperial.ac.uk

DEPARTMENT OF MECHANICAL ENGINEERING



MechSoc is open and free to anyone in college and everyone studying Mechanical Engineering is auto-enrolled, making up the majority of our society.

We offer many formal events such as career talks, networking events and site tours with industry, not limited to just engineering companies. There are also going to be many informal sociable events such as inter-soc sport tournaments, day trips out and cocktail party.

So, if you're up for some casual semi-competitive sports and looking for internships for the summer then MechSoc is for you!



PRESIDENT

Reece Whitehead



REPRESENTATIVE

Alejandro Luy



REPRESENTATIVE

Aakeen Parikh

www.facebook.com/icmechsoc/

guilds.mechsoc@imperial.ac.uk

CLUBS



C&G MOTOR CLUB



www.facebook.com/groups/cgcumotor



motor@imperial.ac.uk

C&G Motor Club aims to provide a range of motor related activities at rock bottom prices and accessible to everyone, regardless of experience. We run regular karting trips to indoor and outdoor tracks all over the country, both with hire karts and our own fleet of powerful, race-worthy karts (up to 80mph!!!). We also offer all members the opportunity to compete in our teams in the British Universities Karting Championship (BUKC) against over 100 universities around the UK, in what may be the most exiting league of close motor racing you will ever encounter.

The club runs weekly Wednesday afternoon sessions (in the garage on Unwin Road), where we can be found maintaining our karts and driving around in our very own road legal Classic Mini.

Many past members have gone on to top roles in motorsport, including F1. Whether you've never previously driven, or a keen racer, C&G Motor Club caters for all. No previous mechanical knowledge is needed. All that we ask is for you to turn up with enthusiasm!



C&G RUGBY CLUB



cgcu-rugby@imperial.ac.uk

C&G Rugby is the biggest and most social faculty for rugby! Players of any skill level are open to join, and little commitment is required from you. It is a social club, and so it is in our best interest to make sure that the players enjoy their time at this club.

A few of the socials that will occur throughout the year are the Round Robin Faculty Tournament, our famous annual Gin & Rugby tour to Oxford and the end of year tour to Santander Beach Tournament in Spain.

If you want to get involved, come meet us at our Freshers' Fair stall at the IC Rugby bus and sign up to the mailing list.



Imperial College Data Science Society

IC DATA SCIENCE SOCIETY



[www.facebook.com/
icdatasoc](http://www.facebook.com/icdatasoc)



icdatasoc@gmail.com

Big Data is the new BIG thing. 21st century technology is impacting every aspect of our lives and Data Science is paving the way forward. The Imperial College Data Science Society (ICDSS) is an opportunity for students to learn about, engage with, and develop a skillset in this exciting world of Data Science.

Further to increasing awareness, ICDSS is working towards harnessing the intelligence and creativity of Imperial's talented student body, to become the UK's leading assemblage of Data Scientists and entrepreneurs. Striving to become a think-tank for invention and innovation, ICDSS draws inspiration from industry, by inviting our partners, sponsors and other distinguished companies to share their involvement and application of Data Science. This provides a bilateral platform for interaction between Imperial students and industry.

The extraction of knowledge from large sources of information provides powerful insights into the workings of the world, and ICDSS would like to be at the forefront of the Data revolution, to change the world as we know it.



UK

ENGINEERS WITHOUT BORDERS IMPERIAL COLLEGE LONDON

ENGINEERS WITHOUT BORDERS



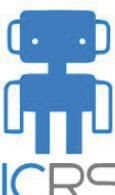
[www.facebook.com/
ewbimperial](http://www.facebook.com/ewbimperial)



guilds.ewb@imperial.ac.uk

Engineers Without Borders is a student-led charity aiming to facilitate human development through engineering. At Imperial, our branch aims to teach students about international development as well as undertake our own development project.

This year will be an exciting year, filled with hands on activities, outreach opportunities, socials (in particular our popular camping tour!) and our newest venture: a new international development project in the Philippines. If you want to get involved, come meet us at our freshers stall, join our Facebook or email us!



IC ROBOTICS



[www.facebook.com/
icrobotics](http://www.facebook.com/icrobotics)



contact@icrobotics.co.uk

Imperial College Robotics Society aims to bring all roboticists, hackers, makers and general tinkerers together under one roof. We meet regularly to share ideas, help each other out and get to work on a huge number of very cool projects. The projects are related to both hardware and software. Everything from drive train design to custom FPGA implementations; PCB design to algorithm development - everybody is catered for!

The society gets involved in a number of interesting competitions from small one-day computer security challenges to large robotics tournaments that take months to prepare for. Further to this we organise a wide and varied range of courses, all relating to the areas of robotics and electronics, run by enthusiastic members of the society.

If you fancy getting involved, find us in the level 5 Electronic Engineering labs on Wednesday afternoons (though many of us practically live there, so any time really).



IC STUDENTS FOR THE
EXPLORATION AND
DEVELOPMENT OF SPACE



[www.facebook.com/
ICSEDS](http://www.facebook.com/ICSEDS)



icseeds@imperial.ac.uk

ICSEDS is Imperial's space society. We are Students for the Exploration and Development of Space who share a love for the challenges and opportunities that await beyond the thin blue line.

ICSEDS is open to anyone regardless of course or skill level, whether you want to be an astronaut or just want to shoot stuff into the sky. If you know nothing, we'll teach you. If you know loads, you can teach us. We work on real space projects, designing, building, and launching everything from rockets and balloons, to rovers and ramjets. We also run trips and events, and do outreach in conjunction with UKSEDS and the UK Space Design Competition. We are a branch of UKSEDS, the UK's student space society, which gives us access to national space events, industry partnerships, and a host of unique opportunities.



RAILWAY AND TRANSPORT
SOCIETY



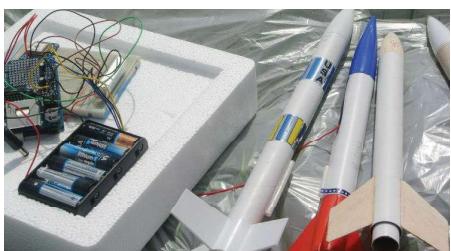
[www.facebook.com/
ic.railway.transport](http://www.facebook.com/ic.railway.transport)



icrs@imperial.ac.uk

Hi, we are Imperial College Railway & Transport Society, Railsoc for short. Everyone is welcome, even if you don't know your class 57s from your 66s - train knowledge is absolutely not compulsory. Railsoc is so much more than just that!

There are many opportunities to get into the transport sector here and abroad for engineers, as Railsoc boast some great industry links, for example Bombardier. If you just want to have some good old train related fun, we have some fantastic events lined up. Join us in Welvomr Week for the Orbital trail, and later in the year for our annual tracklaying weekend in Porthmadog, Wales. We are planning visits to the Brunel Museum, and socials in transport themed bars and pubs amongst other events. This is really just the tip of the iceberg! Join our mailing list and sign up to our society - membership is FREE this year, you lucky things. See you all soon and enjoy your first year at Imperial.



TIPS AND TRICKS



Tip: Download Citymapper onto your phone. It's a great app for getting around London - it's perfect for those night buses!

Trick: Link your 16-25 railcard to your oyster card at the station to save money on off-peak tube travel.

Tip: Get to know the older years of your course to help you if you're having a tough time - love your Mums and Dads!

Trick: Get following some of twitter pages for free/cheap London activities and events. @SkintLondon is a great one!

Tip: Pay attention to your coursework, and be sure to leave the night before a deadline clear. It can contribute a lot to your overall grade!

Trick: Look around online for guest list sign-ups for cheap entry to some clubs.

Tip: Always make sure your friends text you when they get home after a night out - better safe than sorry.

Trick: Hit Freshers' Fair and the Careers Fairs hard!

IMPORTANT NUMBERS

CRIME AND EMERGENCIES

On campus (open 24hrs a day):	4444
Security (open 24hrs a day):	0207 589 1000
LGBT Police Liaison Officer (open 24hrs a day):	0773 825 9879
Sexual Assault Helpline: (open 19:00-22:00 Mon-Fri)	Women: 0808 800 0123 Men: 0808 800 0122

YOUR BODY

NHS 111 service: (open 24hrs all year round, for non emergency medical advice and help)	111
College Health Centre (line open 24hrs a day):	0207 584 6301
John Hunter Sexual Health Clinic: (08:30-17:30 Mon-Fri except 11:00-17:30 Wed)	0203 315 6699

NEED TO TALK?

Nightline (run by students; 18:00-08:00):	0207 631 0101
Samaritans (open 24hrs a day):	0845 790 9090
London Gay and Lesbian Switchboard: (open 24hrs a day)	0300 330 0630
College Councilling (lines open 10:00-23:00):	0207 594 9637
College Tutors: (reception open from 09:30-16:15)	college-tutors@imperial.ac.uk

SUPPORT YOUR LEARNING

College Disability Advisory Service: (reception open 9:00-16:30 Mon-Fri)	0207 594 9755
English Language Support: (students wishing to improve their English)	0207 594 8748

ANYTHING ELSE?

Advice centre, for advice on any issue:	0207 594 8067
ICU Deputy President (Welfare):	0207 594 8060 / dpwelfare@imperial.ac.uk

These are all confidential services available to you.

Of course, feel free to talk to anyone in the CGCU committee.

