2016

Make the World you Love

MOTT MACDONALD GRADUATE PROGRAMME
It’s your turn to be you. At Mott MacDonald you won’t find just a job. You’ll find the way to a greater future.
Make the World you Love

Join our graduate schemes in civil engineering, cost and project management, water and environment, management consultancy, mechanical engineering, electrical engineering and transport planning, and find out how to make the world you love.

MOTT MACDONALD

Employee-owned

400 awards in five years

Working in 140 countries

16k staff

150 years of ingenuity

#maketheworldyoulove

Mott MacDonald

We are passionate about creating solutions that improve life. Partnering with our clients and nurturing our communities, we achieve transformative results.

Mott MacDonald

Our engineering, management and development teams combine the power of ingenuity with personal aspiration to change our world for the better.
Join our scheme and get involved with a variety of multidisciplinary projects – work on every facet of development and delivery of future cities, create social and economic growth while conserving natural resources, help to mitigate poverty and improve health, build climate change resilience, be a force of change.

We offer opportunities within:

- Buildings
- Geotechnics
- Transportation
- Environment
- Power
- Water

Degree disciplines we typically recruit for:

- Civil engineering
- Architectural engineering
- Environmental engineering
- Engineering science specialising in civil
- Structural engineering
- Coastal engineering
- Geotechnical engineering

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I love having the opportunity to solve problems that might one day change someone's life.

What's great about the company is the collaborative and supportive environment created by my colleagues around me – Mott MacDonald at its best!

I make the world I love through determination, hard work, a collaborative attitude and most importantly team work.
Jennifer Simmonds

My job means something different happening every day. Feeling challenged but accomplished.

Jennifer Simmonds
Mott MacDonald provides great graduate support. Within three months of starting I have begun my path to becoming chartered!

Jennifer Simmonds
I create what to most may seem minor improvements but could have a huge beneficial impact on the social inclusion, economic vitality and accessibility of a local area.

BE A COST OR PROJECT MANAGER

Join our scheme of quantity surveyors, cost managers, cost engineers and project managers and work with clients in all sectors of the economy, covering infrastructure, energy, education, healthcare, utilities, property and government.

We offer opportunities within:
/ Energy  / Transport
/ Property  / Utilities

Degree disciplines we typically recruit for:
/ Project management  / Quantity surveying
/ Construction management  / Construction economics
BE AN ENVIRONMENTAL CONSULTANT

Join our water and environment scheme and work within a diverse and talented team on world-leading projects. Get involved in innovative ideas in ecology, environmental impact assessments, landscape architecture, conservation and biodiversity.

Degree disciplines we typically recruit for:
- Environmental and water related subjects
- Hydrogeology
- Hydrology
- Flood risk, river management and ecology

We offer opportunities within:
- Environmental consultancy
- Ecology
- Water resource management
- Contaminated land

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Vivek Deva
I love the fact that every day is different. I work on diverse projects with a range of disciplines, all trying to achieve the same goal. A world we love.

Vivek Deva
The company has an incredible internal culture, always striving for professional and personal excellence through the use of a diverse range of training methods.

Vivek Deva
To make the world I love, I incorporate sustainability into every aspect of life and ensure positivity in the face of difficulties.

VIVEK DEVA
Environmental consultant for major London Underground project
BE A MANAGEMENT CONSULTANT

Join our scheme and help public and private organisations with the right strategy, staffing and skills to achieve success.

We offer opportunities within:
- Education
- Technology
- Finance
- Health

Degree disciplines we typically recruit for:
- Business related subject
- Economics related subject

MAX PULLEN
Management consultant for the Seven Schools Multi Academy Trust

Max Pullen
Creating social, political and environmental change that improves life for future generations.

Max Pullen
We build leadership teams that attain excellence, embedding progress, respect, integrity, drive and excellence in all that we do.

Max Pullen
I combine management ability with economic and social capabilities, to develop solutions that empower leaders on a national level.

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BE A MECHANICAL ENGINEER

Join our scheme and get involved in the improvement, optimisation and durability of different types of assets by delivering sustainable solutions and solving new challenges.

Degree disciplines we typically recruit for:

- Mechanical engineering
- Architectural engineering
- Building services engineering
- Aeronautical engineering
- Engineering science specialising in mechanical

We offer opportunities within:

- Buildings
- Water
- Transportation
- Power
- Oil and gas

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Rebecca Wooding
The reason I chose engineering at university was to have a career which made a difference to communities across the globe. Renewable energy does just that.

Rebecca Wooding
As a graduate working for a company where you’re able to move around to get the experiences which suit you is really important, and Mott MacDonald can definitely offer this.

Rebecca Wooding
Bringing electricity for the first time to underprivileged communities. That’s what I love.

Rebecca Wooding
Mechanical engineer for large-scale hydropower project, Albania
BE AN ELECTRICAL ENGINEER

Join our scheme and bring innovative expertise to a wide range of projects. Deliver railway systems infrastructure solutions, water sector design services and work on the power industry's most challenging assignments.

**We offer opportunities within:**
- Buildings
- Transportation
- Power
- Water

**Degree disciplines we typically recruit for:**
- Electrical engineering
- Power systems
- Building services engineering
- Architectural engineering
- Engineering science specialising in electrical

**NITA BARNOR**
Electrical engineer for major London light rail scheme

**#maketheworldyoulove**

Nita Barnor
I love working with my team on a variety of challenging projects that require innovative and bespoke solutions. I learn so much from my colleagues!

Nita Barnor
The best thing about Mott MacDonald is the people. Everyone is so friendly and approachable. The work atmosphere is so relaxed it’s easy to feel comfortable right away.

Nita Barnor
I like to surround myself with people that love what they do.
BE A TRANSPORT PLANNER

Join our scheme and get involved in all aspects of transport planning. Using the latest technology you’ll be able to carry out assessments, studies and travel plans helping organisations such as schools, hospitals and major companies.

We offer opportunities within:

- Traffic engineering
- Transport planning
- Town planning
- Transport modelling

Degree disciplines we typically recruit for:

- Transport
- Mathematics related subjects
- Geography
- IT related subjects

Stuart Northall
Transport planner for London Heathrow T2B

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Stuart Northall
Creating social, political and environmental change that improves life for future generations.

Stuart Northall
We build leadership teams that attain excellence, embedding progress, respect, integrity, drive and excellence in all that we do.

Stuart Northall
I combine management ability with economic and social capabilities, to develop solutions that empower leaders on a national level.
WORK PLACEMENTS

Apply your learning in the real world

Join our paid summer internships (6-12 weeks) and industrial placements (8-12 months) across the majority of our business sectors.

Work with experienced teams. Test your technical skills and get a taste of what it’s like to be part of a global consultancy. How involved you get is down to you so the more questions you ask, the better your experience with us will be.

Our summer internships start in June and our industrial placements in September. We have offices across the UK and we encourage you to apply to locations where you will be able to arrange suitable accommodation.

Find out how to apply at www.mottmac.com/careers/graduate
Your training and development matters to us

Gain work experience on a range of exciting projects and get support to become professionally qualified!

The upGRADe system is a useful tool for charting progress and helps with your PDR and chartership planning.

Nathan Barrington

All goes well! I am learning a lot on a daily basis from my mentor.

Tim Shipilin

WE WANT OUR PEOPLE TO BE THE BEST

A varied workload and gaining experience in the harder to meet competencies is adding value for my development towards chartership, and keeping my workload interesting.

Matthew Edwards

Having a mentor who is very accessible and approachable to aid with the path towards a professional title (CEng with ICE in my case) is very useful as I can draw on the experience and knowledge of someone who has already done it.

James Barry

I think the most useful aspect of my development is working towards chartership. Producing progress reports is useful as it helps me to focus on what I have learned from the work completed and allows me to set goals and plan my future.

Elizabeth Lawrenson

Get support and guidance from a professional mentor and a dedicated learning and development team.
WHAT YOU'LL GET

Professional qualification schemes leading to chartership include:

- Institution of Civil Engineers
- Institution of Structural Engineers
- Institution of Engineering and Technology
- Institution of Mechanical Engineers
- Chartered Institution of Building Services Engineers
- Royal Institution of Chartered Surveyors
- The Chartered Institution of Highways & Transportation
- Chartered Institution of Water and Environmental Management
- Institute of Consulting

Accredited schemes are hosted on our award-winning graduate portal upGRADe.

Experience of working on a range of exciting projects, developing your technical skills and knowledge alongside supportive colleagues. Support to become professionally qualified.

Shape your career from the very beginning; you’ll be enrolled on the unique Mott MacDonald Academy, a four year programme with a focus on your career development plus business and commercial competencies.

Support and guidance from a professional mentor and a dedicated learning and development team.

‘Launch Your Career’ marks the beginning of the Mott MacDonald Academy and provides tools essential to building a successful career.

At the end of the Academy, ‘Drive Your Career’ serves both as a celebration and also sets the direction for future careers.

Access to over 200 online courses and innovative development opportunities, all geared to enhance your skills and knowledge.
APPLICATION PROCESS

APPLICATIONS OPEN
1 SEPTEMBER 2015
CLOSING DATE
15 NOVEMBER 2015

ONLINE REGISTRATION
ONLINE TESTING
ONLINE APPLICATION FORM
APPLICATION REVIEWED
SHORT-LISTED FOR INTERVIEW

WWW.MOTTMAC.COM/ CAREERS/GRADUATE
a campaign to promote women in science, technology and engineering

WISE

mottmacdonaldgroup

@MottMacGraduate

mottmacdonaldgroup

mott-macdonald

+mottmacdonald
WE WANT TO HIRE YOU

OK, that’s not quite accurate. Let’s rephrase it. If you’re hard working, talented, brave, smart, innovative, humble, confident, nice and most importantly, you LOVE making a difference, then we want to hire you.

Check out our amazing projects and find your next challenge at mottmac.com/careers/graduate