

We develop green advanced manufacturing technologies meeting the demand of the fourth industrial revolution

Established in 2006, the Electrochemical Green Engineering (EGE) Group draws from several disciplines across science, technological and engineering fields.

This multidisciplinary approach, together with its strong expertise in electrochemistry, gives the EGE Group a unique position to conduct research in advanced manufacturing for industry and academia.

Notes:

Electrochemical Green Engineering Group

1455 De Maisonneuve Blvd. West, Montreal, H3G 1M8, Canada

Electrochemical Green Engineering Group

Research in advanced manufacturing and electrochemical technologies to support the fourth industrial revolution.





What we offer

We offer services around innovation and R&D customized to your needs helping to accelerate your business growth. Our priority is your problem.

Our services include R&D projects, advanced laboratory analysis and continuing education.

All service contracts can be executed in the frame of none disclosure agreements and full confidentiality is always insured.

For long term R&D projects a framework for intellectual property will be defined to satisfy your business growth needs.

Our expertise

- Advanced manufacturing
- Industry 4.0
- Glass micro-machining
- Electropolishing
- Mechanical property testing
- Electrochemical investigations (corrosion, surface characterization, ...)
- Microscopy

Service fees 2017

Service fees for hourly usage

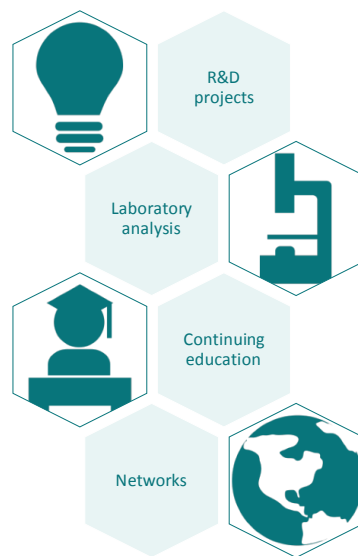
Execution of laboratory work:	30\$/hour
Experimental design:	50\$/hour
Analysis/report writing:	60\$/hour
Machine usage:	60\$/hour

Research contracts packages

One full time researcher (8hrs/day), laboratory equipment usage, consumables and report writing. None-standard consumables are charged separately.

1 day	1'000\$
1 week	5'000\$
1 month	10'000\$
6 months	20'000\$
1 year	30'000\$
Beyond one year (per year)	25'000\$

Prizes are in Canadian dollars before taxes and university overhead (total 20%) where applicable.



Access to funding

Being part of Concordia University, we have access to a wide range of research and development funding programs from private and government sectors.

Together with our office of research we can identify the right funding tool for your project.

Selection of popular research funding programs accessible to Canadian based companies

- NSERC Engage: 25'000\$ for six months; no cash contribution required
- MITACS: 15'000\$ for four months; 7'500\$+taxes (15%) cash contribution required; Several blocks can be combined to make a large project
- NSERC CRD: each dollar is matched by NSERC up to 2 to 1, cash and in-kind contribution are matched

Further our services qualify for funding from the Industrial Research Assistance Program (IRAP) and R&D tax credits for Canadian based companies.

Contact Us

Electrochemical Green Engineering Group
1455 De Maisonneuve Blvd. West
Montreal, H3G 1M8, Canada

+1 514-848-2424, ext. 3150
ege@encs.concordia.ca

Visit us on the Web:
<http://ege.encs.concordia.ca>