# SCIENTIFIC REVOLUTIONS COMPUTING HACKATHON



# S P O N S O R S H I P P R O S P E C T U S

M C G I L L UNIVERSITY
DEPARTMENT OF PHYSICS

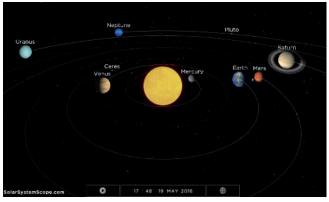
JULY 9-10 2016

## DESCRIPTION OF THE EVENT

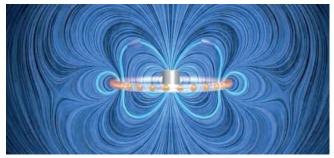
Computational physics is the fusion of advanced computing techniques and scientific principles to virtually explore the uncharted world around us. Everything from games, planes, artificial intelligence, DNA, automobiles and advanced materials are being developed at a lightning pace these days, in large part due to the computational tools available to scientists to explore the nature of how things work. Advanced scientific computing is driving a new industrial revolution as advanced nations move into a digital economy.

McGill University's Department of Physics is proud to announce its first Hackathon! The event will take place on July 9-10 2016 at the Société d'Art Technologiques in the heart of downtown Montreal. This competition is open to all students with a strong interest in programming and physics. This includes both high school, undergraduate and graduate students from any institution. Around 100 participants will be given the opportunity to hone their computing skills in application to interesting physics problems or to demonstrate a physics phenomenon. In the course of the competition, the hackathonists will receive mentorship from experts from both industry and academia.

We would be honored to have you as a partner of the event and would like to ask for you financial support to make this event the best it can be. In the following pages, you will find our budget along with our sponsorship program.



Credits: solarsystem.appzend.net, Solar system



Credits: MIT, ocw.mit.edu, elctormagnetic field



Credits: ICL, "Quantum theory: it's unreal"



Credits: pbs.org, time fabric

# SPONSORSHIP LEVELS

G O L D + 2 5 0 0 \$

## S I L V E R 1 0 0 0 S

# B R O N Z E 5 0 0 \$

#### **BENEFITS:**

- 4 minutes presentation during opening ceremony
- Promotional post on hackathon social media platform
- Small size logo on all hackathon website and goodies
- Invitation for up to 2 sponsor's representatives to attend the hackathon
- Photo of hackathonists with sponsor's logo clearly visible

#### **BENEFITS:**

- Invitation to send one representative to take a place on the judge panel
- Invitation to step up a sponsors desk at the event
- 6 minutes presentation during opening ceremony
- Promotional posts on hackathon social media platform
- Medium size logo on all hackathon website and goodies
- Invitation for up to 3 sponsor's representatives to attend the hackathon
- Photo of winners and hackathonists with sponsor's logo clearly visible

#### **BENEFITS:**

- Speech during hackathon award ceremony
- Clearly visible logo on all video materials of the event
- Invitation to send 2 representative to take a place on the judge panel
- Invitation to step up a sponsors booth at the event
- 10 minutes presentation during opening ceremony
- Many promotional posts on hackathon social media platform
- Large size logo on all hackathon website and goodies
- Invitation for up to 4 sponsor's representatives to attend the hackathon
- Photo of winners and hackathonists with sponsor's logo clearly visible

# BUDGET

## **EXPENSES**

Total	\$17 800
Expendables	\$250
Transportation	\$300
Photo/Video	\$500
Equipment Rental	\$500
Posters	\$750
T-Shirts	\$2000
Venue	\$5000
Food	\$8500

## **INCOME**

Registration	\$3000
Sponsorship	\$14 800
Total	\$17 800

## **THANK YOU!**

### CONTACT US

#### **McGill Physics Hackathon**

Rutherford Physics Bld. McGill University 3600 rue University Montréal, QC Canada H3A 2T8

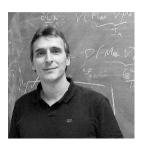
Email: hackathon@physics.mcgill.ca
Website: www.physics.mcgill.ca/hackathon2016



Igor Kozlov Hackathon Committee Sponsorship Team PhD Student



Lisa Dang Hackathon Committee Sponsorship Team M.Sc. Student



Nikolas Provatas Hackathon Committee President Professor