The 2022

IEEE Ottawa Section

Awards

- Corporate Awards
- Appreciations Awards
- Individual Awards
- Group Awards

By Dr. Wahab Almuhtadi, P.Eng., SMIEEE
Awards & Recognition Committee Chair

October 21, 2022

IEEE Ottawa Section

The 2022 Corporate Awards

in

ICT, Hi-Tech, and Clean-Tech

IEEE Ottawa Section

2022 Outstanding

Information & Communications Technology Company

Recognition Award

IEEE Ottawa Section

Presents the 2022 Outstanding Information & Communications Technology Company Recognition Award to

Quantropi, Inc.

for inventing and delivering novel cryptographic solutions that preserve truth and trust, leading to a next-generation technology for quantum-secure data communications and protecting data in motion and data at rest.

Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee

Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section

Ottawa, October 21, 2022

IEEE Ottawa Section

2022 Outstanding
High Technology Company
Recognition Award

IEEE Ottawa Section

Presents the 2022 Outstanding
High Technology Company Recognition Award to

Solace

for enabling global enterprises to be more connected for real-time businesses; and developing message- oriented middleware appliances, software and SaaS platform to make event driven architecture simple.

Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee

Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section

Ottawa, October 21, 2022

IEEE Ottawa Section

2022 Outstanding
Clean Technology Company
Recognition Award

IEEE Ottawa Section

Presents the 2022 Outstanding
Clean Technology Company Recognition Award to

Hyperion Global Energy

for developing first of its kind 'Tandem Carbon Recycling' technology that captures and converts waste carbon dioxide emissions from heavy industry, into valuable mineral commodities.

Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee

Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section

Ottawa, October 21, 2022

IEEE Ottawa Section

2022

Appreciation Award

IEEE Ottawa Section

Presents the Appreciation Award to

TELUS

for a long-standing, invaluable and continued support to IEEE Ottawa Section Activities, and to the IEEE International Conference on Communications (ICC) 2021.

Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee

Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section

Ottawa, October 21, 2022

IEEE Ottawa Section

The 2022 Keynote Appreciation Award

IEEE Ottawa Section
Presents this Appreciation Award to
Mr. Stephen Welby
in appreciation for his contribution to the
IEEE Ottawa Section
as the 2022 AGM Keynote Speaker.
Ottawa, October 21, 2022

IEEE Ottawa Section

The 2022

Individual Awards

- *Outstanding* ***Engineering Educator*** *Award*
- *Outstanding* ***Engineer*** *Award*
- *Outstanding* ***Service*** *Award*
- *Outstanding* ***Volunteer*** *Award*

2022 Outstanding Educator Award

IEEE
Ottawa Section
Presents the 2022 Outstanding Educator Award to
Dr. Sylvain Charbonneau
for his long-standing dedication and leadership to Ottawa photonics/semiconductor community, contributing to successes of academia, industry, government laboratories, research and innovation; and for his distinguished commitment to education and mentorship of researchers, professors and students.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section
Ottawa, October 21, 2022

IEEE Ottawa Section

2022 Outstanding Engineer Award

IEEE Ottawa Section

Presents the 2022 Outstanding Engineer Award to

Dr. Patrick C. Chimfwembe

for his innovative contributions, in optical network performance monitoring and control systems, that provide fast, efficient and proactive optical network management.

Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee

Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section

Ottawa, October 21, 2022

IEEE Ottawa Section

2022 Outstanding Service Award

IEEE
Ottawa Section
Presents the 2022 Outstanding Service Award to
Dr. Winnie Ye
for her contributions through the service as the Chair of IEEE Ottawa Section in 2019-2020.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section
Ottawa, October 21, 2022

IEEE
Ottawa
Section
Presents the 2022 Outstanding Service Award to
Dr. Mostafa Farrokhabadi
for his contributions through the service as
the Chair of IEEE Ottawa Section in 2022.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Ottawa, October 21, 2022

IEEE Ottawa Section

2022 Outstanding Volunteer Award

IEEE
Ottawa Section
Presents the 2022 Outstanding Volunteer Award to
Dr. Zied Bouida
for exemplary leadership and distinguished contributions in promoting the IEEE Young Professionals program in the IEEE Ottawa Section, IEEE Canada, and Globally.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section
Ottawa, October 21, 2022

IEEE Ottawa Section

The 2022

Group Awards

- Outstanding Chapter award
- Outstanding Affinity Group award
- Outstanding Student Branch award
- Outstanding Committee award

2022 Outstanding Chapter Award

IEEE
Ottawa
Section
Presents the 2022 Outstanding Chapter Award to
The IEEE Engineering in Medicine &
Biology Society Ottawa Chapter (EMBS)
for organizing multiple highly-attended
technical events in 2022.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section
Ottawa, October 21, 2022

2022 Outstanding Affinity Group Award

IEEE
Ottawa
Section
Presents the 2022 Outstanding Affinity Group Award to
The IEEE Ottawa Section Young Professionals
for organizing several notable events
and significant achievements in 2022.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section
Ottawa, October 21, 2022

2022 Outstanding Student Branch Award

IEEE
Ottawa
Section
Presents the 2022 Outstanding Student Branch Award to
The IEEE Carleton University Students Branch
for organizing several technical, social, and networking events and significant achievements in 2022.
Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee
Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section
Ottawa, October 21, 2022

2022 Outstanding Committee Award

IEEE Ottawa Section

Presents the 2022 Outstanding Committee Award to

The IEEE Ottawa Section Publications Committee

for exceptional dedication and contributions in 2022.

Dr. Wahab Almuhtadi, SMIEEE, EIC Fellow
Chair, IEEE Ottawa Section Awards & Recognition Committee

Dr. Mostafa Farrokhabadi, EIT, SMIEEE
Chair, IEEE Ottawa Section

Ottawa, October 21, 2022