

Electromagnetic field (*EMF*) SHORT COURSE

Ottawa **Saturday & Sunday** August 18 – 19, 2018 (9am–5pm)

Toronto **Saturday & Sunday** September 8 – 9, 2018 (9am–5pm)

Dr. Andrew Michrowski, Instructor

Politecnico di Milano, Architecture, Urbanism & Regional Planning, with engineering & sciences (Dott. Arch., with honours). Served with **Indian & Northern Affairs** as Chief Planner, and with **Secretary of State** as forecaster, policy analyst and program evaluator, including EMF issues. Authored: *Solutions to the global environmental crisis*; *EM dimension of indoor environments* (Indoor Air conference); Edited/co-edited: *Basis of Electromagnetic Hygiene*, *ELF Primer*. Scientific advisor **NOVA** series, TV specials and award-winning documentaries. Headed multi-year Canadian EMF in housing study for **Canada Mortgage and Housing Corporation** team. Consumer reports, EMF shielding, electric & hybrid car, and protective testing, safe housing guideline development. Briefs at **United Nations**, Geneva & New York, & **Royal Society of Canada**. Legal EMF issues expert witness, expropriation assessment reports. *Galileo Galilei* 2017 International Award.



Who can benefit: RESPONSIBLE LAYPERSONS willing **to improve their quality of life** – occupational & educational **safety** decision-makers, **health** practitioners, **architects**, **engineers**, **electricians**, **inspectors**



Electromagnetic spectrum / frequency, cumulative & compounding bioeffects: electric, magnetic, thermal / non-thermal, linear/non-linear / **compounding, “noise”, pulse, spectral** interaction effects;

Symptoms, guidelines & exposure hygiene: who, where, when, how, why; **New: EMF imprinting**

Exposure situations: time, space, compounding, beaming & ricocheting; **New: 5G, Internet of Things**

Vulnerability, hypersensitivity; medication interfaces; personal protection devices & shielding – what to expect, rationale; **Corrosion & coordination, cognitive, safe-driving issues** associated with existing and emerging wireless technologies;

Jurisprudence. Technological developments; Advances in shielding, remediation, design, effacing

Measuring equipment: electrical, electrostatics / ions, magnetic, static magnetic fields; VLF, ultrasound, infrasound, RF & MW, full spectrum power density instruments. (**OPTIONAL**) **How to survey, do-it-yourself solutions** protocol and procedure.

\$375 + HST for weekend **Ottawa Short Course** / Registration by **Wednesday August 15th**
for weekend **Toronto Short Course** / Registration by **Friday August 24th**

Early registration: \$325 + HST for **Ottawa** by **Friday August 10th** / **Toronto** **Friday August 31st**

Reduction for 2+ persons: minus \$20/person. **Tutorial & Upgrades opportunities:** inquire for timing & costs.

For more information: **Monique ESSENTIA** (613) 238-4437 / (888) 639-7730

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How to conduct do it yourself surveys. / How to interpret what you monitor.

Make safe where you stay (sleep, work, study, play and relax)!

How and why exposures affect your health? – memory, fatigue, pain, skin & hypersensitivity issues.

Questions and answers...

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occupational & educational safety decision-makers, health practitioners, architects, engineers, electricians, inspectors

Workshop Registration:

*First Name _____
*Last Name _____
*Address _____
*City _____ *Prov _____ *Code _____
*Email Address _____
*Phone Number _____ Fax _____
*Credit Card # _____
Name on card _____
VISA / MasterCard Expiration date _____

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For further information on this event,
or to pay with VISA or MasterCard,

Phone toll-free: **(888) 639-7730**

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Locations to be announced, in OTTAWA & TORONTO

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