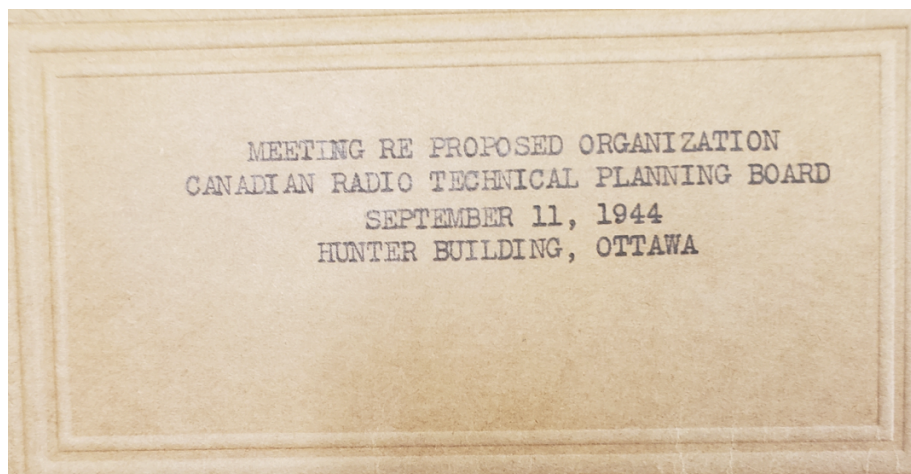


RABC NEWS

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Clarity through collaboration: RABC is Canada's most trusted advisor on the use of radio spectrum.

We Are Turning 80



In 1944, at a meeting convened by the Department of Transport, the Canadian Radio Technical Planning Board was organized as a non-political, non-profit organization of associations of users of radiocommunications, manufacturers and certain allied societies. Since then, the Board has advised the Government concerning the development and regulation of radio services in Canada to the benefit of all Canadians.

Following a review in 1983 of the Board's purpose, scope of interests and operating procedures, the names Radio Advisory Board of Canada and Le Conseil consultatif canadien de la radio were selected for the

organization. In addition to the name change, the constitution and operating procedures were updated.

The Board recognized in 1983 that its essential objective was the same as the day it was founded - to advise and co-operate with the Government in the management and use of the radio spectrum bearing in mind that the spectrum is in the public domain and that the rights of Canadians must be protected.

The essential objective continues today, with RABC being recognized as Canada's most trusted advisor on how to best manage and use spectrum. RABC - Clarity Through Collaboration.

RABC President Recognized

Congratulations to RABC President Elisabeth Neasmith, Senior Director, ITU and Regulatory, Telesat, for being recognized in the March edition of [Via Satellite](#) for women who make a difference in the satellite industry. Elisabeth is a well-known industry leader recognized for her team leadership and contribution to development of international regulations and standards. Elisabeth is a long-time contributor to the Board, and she continues to make an impact as President. Congratulations Elisabeth!

Consultations on Regulatory Standards

The Board is currently reviewing:

- Radio Standards Specifications (RSS) - 210, draft issue 11 – *Licence-Exempt Radio Apparatus: Category I Equipment*. This standard sets out the certification requirements for several types of licence-exempt radio apparatus.
- RSS-133, draft issue 7, *Personal Communications Service Equipment Operating in the Bands 1850-1915 MHz and 1930-1995 MHz*. This standard sets out the requirements for certification for Personal Communications Service (PCS) equipment operating in the bands 1850-1915 MHz and 1930-1995 MHz.
- Standard Radio System Plan (SRSP) -510, draft issue 6, *Technical Requirements for Personal Communications Services in the Bands 1850-1915 MHz and 1930-1995 MHz*. This standard sets out the minimum technical requirements for the efficient use of the bands 1850-1915 MHz and 1930-1995 MHz by personal communications services (PCS).
- RSS-295, draft issue 1, *Licence-Exempt Radio Apparatus Operating in the Frequency Bands 116-123 GHz, 174.8-182 GHz, 185-190 GHz and 244-246 GHz*. This standard sets out the requirements for certification for license-exempt devices operating in the frequency bands 116-123 GHz, 174.8-182 GHz, 185-190 GHz and 244-246 GHz.

In the dark on Spectrum Issues?

Canada's radio frequency spectrum regulations are constantly changing. Make sure you're in the know to ensure your products or services are compliant, and your path to market is unimpeded. **Join RABC today!**



International Telecommunication Union (ITU)

Founded in 1865 to facilitate international connectivity in telecommunications networks, ITU allocates global radio spectrum and satellite orbits, develops the technical standards that ensure a seamless interconnection of telecommunications networks and services.

Canada has been a member of the ITU since 1932. Innovation, Science and Economic Development Canada (ISED) leads Canada's ITU representation. ISED participates to, among other things, advance, secure and promote Canadian telecommunications/ICT industry interests to ensure Canada remains globally competitive.

Participating in ISED's preparatory processes for ITU meetings provides an opportunity to take part in the forum for consultation with the Canadian government and

other Canadian stakeholders to advance Canadian policy objectives, ICT priorities and interests.

If you are interested in knowing more or participating in Canada's work at the ITU, contact: ITU-Participation-UIT@ised-isde.gc.ca.

Site Access Control

The Board recently submitted comments in response to DGSO-003-23, *Consultation on Amending CPC-2-0-20 – Radio Frequency (RF) Fields–Signs and Access Control*. RABC encouraged the Department to adopt a revised version of CPC-2-0-20 that will provide clarity to help ensure that rules are applied consistently from region to region, thus helping operators know what to expect in terms of requirements for signs and access control.

RABC submissions and the related consultation documents can be found on the Boards website:

<https://www.rabc-cccr.ca/consultations/>

Annual General Meeting

The annual meeting is scheduled to take place in Ottawa on June 6th. Plans are underway to hold a reception on June 5th to celebrate RABC's 80th anniversary. Watch your email for more details!

William Taylor Scholarship

The RABC William Taylor Scholarship will be granted to an engineering student who has completed at least their second year in an accredited Canadian University and plans on pursuing a career in radiocommunications. The winner will demonstrate both academic excellence and a continuing contribution to their community at large.

Two scholarships valuing \$3,500 each will be awarded in 2024. The deadline to apply is June 7, 2024. Apply via the Electro-Federation of Canada scholarship portal:

<https://scholarship.electrofed.com>

Learn more: [RABC - Clarity through Collaboration](#)