

REGISTRAR'S REPORT TO COUNCIL

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May 25, 2017

This report summarizes key events and issues related to the Registrar's duties as Secretary to various Boards as described in the ASTT Act & Regulations, section 10.0 Boards & Committees. There are 3 standing Boards, 2 special membership Boards and 9 Special Certification and Licensing Boards. This report is for the period January 15, 2017 to May 15, 2017.

Board of Examiners (BoE)

The BoE met on January 30 and March 27, 2017 and approved 43 new applications for AScT and CTech, 150 new students, 178 reclassification including students to Grad. Tech., 14 transfers, 4 reinstatements and 6 name changes.

The overall number of AScT and CTech members¹ as of May 15, 2017 was 8,521 representing a decrease of 15 members or 0.2% decline over the past year. During the same period, the number of technical specialists remained constant at 2,208 despite the decline of members in Property Inspection (17), Onsite Wastewater (24), and Steel Detailing (4). Reduced membership in these 3 specialties was offset by increases in Construction Safety (19), Fire Protection (23), Public Works Inspection (2), and Underground Utility Locator (1) the total new registrants equaled the 45 cancellations. The total number of individual members has increased 0.5% to 10,485. Further detail on member registration by discipline or technical specialty is provided in Appendix 1.

The BoE Certification Policy is being revised and will be submitted for Council approval in September 2017. The BoE was consulted on the Retired Member policy revision and the issue of posting the names of Board members on the ASTTBC website. The majority (75%) of BoE members surveyed did not want to have their names posted on the website.

The BoE extended their appreciation and best wishes to Amy Liu, Senior Coordinator – Registrations upon her retirement following 20 years service with ASTTBC. The BoE welcomed Julie Li as the new Senior Coordinator – Registrations starting June 1, 2017.

Practice Review Board (PRB)

The PRB met on February 2 and April 20, 2017 to deliberate on 22 case files of alleged non-compliance. In addition, the PRB reviewed the proposed Retired Member policy, the Public Works Technician Certification Board (PWCB) policy and a revision to the Practice Assessment Review (PAR) policy. Discussion on the PWCB and the PAR policies resulted in recommendations to review the PRB policy to confirm the actions and decisions made by the PRB are fully aligned with the ASTT Act and Regulations. Regarding publication Board member names on the ASTTBC website, the majority of BoE members did not want their names posted on the website. Revisions to the PAR policy and the Mentoring, Field Training and Field Assessment policy will be presented to Council in September 2017.

Accreditation Board (AB)

The AB met on February 21, 2017 at which time an update on the accreditation status of 4 programs was presented. The AB is actively involved in accrediting training programs for several technical specialist designations and has questioned the role of the AB in accrediting post-secondary education programs that prepare technologists and technicians. The agreement with Technology Accreditation Canada (TAC) delegates accreditation of education programs in for technicians and technologists in 18 disciplines. The role of the AB in TAC accreditations is under review for clarification at the June AB meeting.

¹ This number includes students, graduates, associates and honorary members.

Special Certification & Licensing Boards

Construction Safety Certification Board (CSCB)

The CSCB met on February 22, March 1 and April 19, 2017. The Board approved 38 applications. Discussion on the most effective way to respond to recent developments by the BC Construction Safety Alliance the CSCB introduction of the National Construction Safety Officer (NCSO) designation is an ongoing item on the CSCB agendas.

Fire Protection Certification Board (FPCB)

The FPCB met on February 22 and April 19, 2017. The Board approved 38 applications for certification in one or more endorsements. Several sub-committees of the Board have been formed to provide subject matter expertise on topics of concern to the program. The output of the sub-committees will be incorporated in a revision of the FPCB policy including revised Standards of Practice.

On May 17, 2017, a symposium was held to receive feedback from key stakeholders on the revised Standards of Practice (SoP) for Registered Fire Protection Technicians (RFPT). The Symposium was by invitation only to a limited number of RFPTs, Fire Protection Companies, Authorities Having Jurisdiction (AHJ) and other stakeholders such as the Canadian Fire Alarm Association (CFAA), Canadian Automatic Sprinkler Association (CASA), and the Building Owners and Managers Association (BOMA).

ASTTBC was represented at the Fire Prevention Officer Association of BC (FPOABC) conference held in Nelson, BC. The conference provided opportunity to encourage several municipalities to adopt a by-law requiring testing and inspection of fire protection equipment and systems to be done by ASTTBC certified RFPTs. Five municipalities have expressed interest in implementing the by-law potentially increasing the number of BC municipalities to 27.

Onsite Wastewater Certification Board (OWCB)

The OWCB met on February 3 and April 21, 2017 to discuss issues regarding the role of the OWCB in matters such as the reinstatement of ROWPs that have temporarily suspended their right to practice in one or more endorsements. A number of other issues related to the Sewerage System Regulation, the Standard Practice Manual and the ASTTBC OWCB policy were discussed.

Property Inspection Certification Board (PICB)

The PRB met on February 8 and April 19, 2017 to deal with a variety of issues related to changes in the regulations for licensed Home Inspectors that is now under the control of Consumer Protection BC (CPBC).

Public Works Inspection Certification Board (PWICB)

The PWICB met on May 17, 2017 to ratify 5 applications for certification that were processed throughout the year. The PWICB discussed the need to revise the PWICB policy and to review the Public Works Technician Certification Board policy for purposes of determining the relationship, if any, between the two technical specialist designations.

Utility Locator Certification Board (ULCB)

The PRB met on February 9 and April 13, 2017. In addition to approving 1 applicant and deferred 2 applications, the ULCB developed a plan to officially launch the program and set a target of 25 applicants.

Registered Technology Manager Certification Board (RTMgrCB)

The RTMgrCB met via teleconference and screen sharing on February 7 and April 4, 2017. The Board approved the certification of 2 new RTMgrs. Recruitment of volunteers to serve on the Board was very successful with 4 new Boars members approved by Council.

Professional Technologist Certification Board (PTechCB)

The PTechCB meetings have been held in abeyance pending Council decision on the status of the program and approval on proposed changes to the PTechCB policy.

Electrical Work Practitioner Certification Board (EWPCB)

No EWPCB meetings have been since 2014 due to the International Brotherhood of Electrical Workers (IBEW) legal challenge of the right to provide EWP certification. The BC Supreme Court ruling of Jun 2015 was in favor of the IBEW challenge.

The appeal is scheduled Tuesday, June 20, 2017 at the BC Court of Appeal.

REGISTERED MEMBERS BY DISCIPLINE OR TECHIAL SPECIALIST

Summary totals as of		2013	2014	2015	2016	2017	Variance	
AScT and CTech Disciplines		May 1	May 1	May 1	May 1	May 1	2016 - 2017	2013 - 2017
1	Biological Sciences	230	241	243	263	314	16.2%	26.8%
2	Biomedical Engineering	84	81	82	103	99	-4.0%	15.2%
3	Building	912	910	942	937	931	-0.6%	2.0%
4	Chemical	166	189	191	169	147	-15.0%	-12.9%
5	Civil	2,468	2,462	2,503	2,571	2,619	1.8%	5.8%
6	Electrical	610	623	640	691	823	16.0%	25.9%
7	Electronics	1,303	1,259	1,238	1,167	1,081	-8.0%	-20.5%
8	Environmental	209	213	224	239	246	2.8%	15.0%
9	Forest Engineering	16	17	15	14	14	0.0%	-14.3%
10	Gas & Petroleum	112	111	110	104	96	-8.3%	-16.7%
11	Geomatics	366	336	330	330	326	-1.2%	-12.3%
12	Industrial Technology	80	80	77	76	72	-5.6%	-11.1%
13	Informaiton Technology	109	119	108	87	68	-27.9%	-60.3%
14	Instrumentation	12	20	28	33	39	15.4%	69.2%
15	Marine Systems	0	0	0	3	4	25.0%	N/A
16	Mechanical	1,350	1,555	1,559	1,491	1,376	-8.4%	1.9%
17	Metallurgical	66	62	46	40	39	-2.6%	-69.2%
18	Mineral Resources	96	108	130	140	150	6.7%	36.0%
	Honorary members	73	74	76	78	77	-1.3%	5.2%
	Total AScT + CTech	8,262	8,460	8,542	8,536	8,521	-0.2%	3.0%
1	Reg. Technology Manager	30	34	34	37	38	2.6%	21.1%
2	Professional Technologist	0	0	0	9	11	18.2%	N/A
Technical Specialists								
1	Construction Safety	255	331	363	389	408	4.7%	37.5%
2	Fire Protection	806	850	856	884	907	2.5%	11.1%
3	House & Property Insp.	181	178	178	173	156	-10.9%	-16.0%
4	Onsite Wastewater	593	599	583	550	526	-4.6%	-12.7%
5	Public Works Inspector	89	93	92	98	100	2.0%	11.0%
6	Steel Detailing	26	25	20	21	17	-23.5%	-52.9%
7	Building Design	75	73	69	68	68	0.0%	-10.3%
8	Site Improvement Survey	21	22	22	22	22	0.0%	4.5%
9	Underground Utility Locator	0	0	0	3	4	25.0%	100.0%
10	Electrical Work Practitioner	0	0	0	0	0	0.0%	0.0%
	Total Tech . Specs.	2,046	2,171	2,183	2,208	2,208	0.0%	7.3%
Dual Designations								
1	Construction Safety	9	10	12	10	10	0.0%	10.0%
2	Fire Protection	24	18	23	18	20	10.0%	-20.0%
3	House & Property Insp.	70	44	66	56	39	-43.6%	-79.5%
4	Onsite Wastewater	23	15	29	22	15	-46.7%	-53.3%
5	Public Works Inspector	60	58	76	67	65	-3.1%	7.7%
6	Steel Detailing	7	8	6	6	4	-50.0%	-75.0%
7	Building Design	75	73	69	68	68	0.0%	-10.3%
8	Site Improvement Survey	21	22	22	22	22	0.0%	4.5%
9	Underground Utility Locator	0	0	0	1	1	0.0%	100.0%
10	Electrical Work Practitioner	0	0	0	0	0	0.0%	0.0%
	Sub-total	289	248	303	270	244	-12.2%	-7.0%
	Grand Total Individual Members	10,019	10,383	10,422	10,474	10,485	0.5%	4.3%
Notes: 1) Includes AScT, CTech, Provisionals, Associates, GradTechs, and Students.								
2) Cancellation of membership for non-payment of dues occurs in August.								
3) Students in accredited technology programs are added to ASTTBC register in October.								