

## Special Interest Group (SIG)

### Terms of Reference

### Medicinal Chemistry in the PharmD curriculum

(Version updated March 14<sup>th</sup> 2017)

#### **Mission:**

AFPC's Medicinal Chemistry SIG will focus on providing guidance, with a national perspective, on effective strategies for integrating medicinal chemistry into a PharmD curriculum. The SIG will assist programs to integrate Pharmacy practice with selected (and relevant) principles of drug action and disposition.

#### **Goals:**

- a) To contribute and share expertise in Medicinal Chemistry education within PharmD programs.
- b) To serve as a resource for practice educators and pharmacy faculties in Canada.
- c) To promote a culture of interdisciplinary collaboration between Practice and Science Division members.
- d) To identify examples/cases that highlight essential/relevant Med. Chem. principles in clinical practice.

#### **Objectives:**

- To work with CCAPP to establish core medicinal chemistry concepts required of all practicing pharmacists.
- To explore new approaches to teach Medicinal Chemistry in the PharmD curriculum.
- To promote collaboration between Practice and Science Division members to determine which concepts are essential for pharmacy education.
- To establish interdisciplinary examples on the application of chemical principles as part of the practice-oriented PharmD education.
- To develop and/or share program resources (e.g. assessments, tools and measures, lab resources) between schools/faculties.
- To liaise with stakeholders to ensure medicinal chemistry education is meeting the needs of the practice environment (eg. AFPC, PEP-C, etc).
- To evaluate the possibility of developing a pharmacy practice-oriented Medicinal Chemistry textbook.
- To foster teaching excellence and scholarly teaching practices amongst teachers of medicinal chemistry in Canada

#### **Membership:**

All AFPC members with interest in the multidisciplinary teaching of Medicinal Chemistry. Ideally, the SIG in Medicinal Chemistry should have at least one faculty member from each Pharmacy school in Canada.

**Term:**

Chair, Vice-Chair and Past-Chair (Executive) to each serve a minimum of one year but ideally a three-year term, progressing from Vice to Chair to Past Chair. These positions are nominated by and selected from voting members.

**Committee Remuneration:**

There is no remuneration for participating on the SIG. Contributions are expected to be “in kind”.

**Decision Making:**

Wherever consensus is not possible, and where required, a vote may be called by the Chair. A two-thirds majority will carry a motion. The Chair will only cast a vote if there is a need to break a tie vote.

**Organization:**

Position	Activities / Responsibilities
Chair	<ul style="list-style-type: none"> <li>• Nominated and elected by the SIG membership.</li> <li>• Sets agenda.</li> <li>• Presides at scheduled meetings of SIG.</li> <li>• Oversees SIG activities and work of all sub-committees and/or task forces/projects.</li> </ul>
Vice-chair	<ul style="list-style-type: none"> <li>• Assumes duty of Chair if required.</li> <li>• Keeps minutes of meetings.</li> <li>• Identifies members to nominate for incoming Vice-Chair position at AGM.</li> </ul>
Past-chair	<ul style="list-style-type: none"> <li>• Provide advice to the Chair and continuity to the Executive.</li> </ul>
SIG-subcommittees	<ul style="list-style-type: none"> <li>• At the discretion of the Chair (in consultation with the Vice-Chair), subcommittees or working groups may be created for routine or special purposes.</li> </ul>

**Communications:**

Email and teleconferences will be the primary means of communication.

**Meetings:**

The SIG will hold at least two meetings per year (mid year/annual meeting) either face to face or teleconference. The annual meeting should be held in conjunction with the AFPC meeting conference.

**Reports:**

The SIG Chair will provide progress reports and an annual report to the Executive Director (e.g., current activities, implications to AFPC, recommendations, future activities). The reports will be disseminated to the Council of Faculties and Council of Deans for information and review.