

**SEARCH FOR THE DIRECTOR  
CENTRE FOR ADVANCED MATERIALS AND  
RELATED TECHNOLOGY**

**SELECTION CRITERIA 2022**

1. It is recognized that strengths and expertise will vary depending on applications, as CAMTEC is an interdisciplinary Centre. As such, the candidate will hold a record of academic excellence as a scholar and researcher in a disciplinary area of CAMTEC while demonstrating an enthusiastic commitment to the advancement of interdisciplinary research at the University.
2. Must be capable of taking an interdisciplinary approach and understanding a broad range of research perspectives across the various disciplines sufficiently well to be able to advocate persuasively for diverse projects.
3. Significant knowledge of the advanced materials community (provincial, national and international) with a well-developed network of colleagues and resources.
4. Evidence of promoting equity, diversity and inclusion in past leadership positions.
5. A record of achievement, or demonstrated potential for achievement, as a leader of an academic or research unit who is capable of vision and innovation in an interdisciplinary research environment.
6. Demonstrated success in obtaining external research grant support from major national and/or international granting agencies, industry or other sources.
7. Displays potential for fundraising to support the Centre's research, capital and operating funds.
8. Capable of working with academic departments and units as appropriate, e.g. aiding faculty recruitment and retention, advancing curriculum, informing the teaching of colleagues, mounting workshops and seminars, and providing interdisciplinary research training and mentoring for undergraduate and graduate students, as well as postdoctoral fellows.
9. Proven communication and community-relations skills, including the ability to implement an effective communication strategy designed to: reach out and maintain effective dialogue with researchers across disciplines on issues related to advanced materials research; promote and expand linkages between the Centre and the wider community; and raise the profile of the Centre both on and off campus.
10. Excellent interpersonal skills including the ability to: work collaboratively as part of a team; facilitate the work of interdisciplinary research groups; build and sustain morale and productivity within a team; deal effectively with diverse research communities; and exhibit respect and sensitivity in all dealings with individuals and groups.
11. Experience in translation of strategic plans and university vision at the level of a Centre or academic unit.
12. Demonstrated administrative ability, including experience, in personnel and financial management.
13. Excellent organizational skills including the ability to efficiently manage a large workload and meet deadlines.
14. Evidence of present and past diverse modes and programs of knowledge mobilization to ensure that research results are transferred to the public for societal benefit and policy formulations.
15. Knowledge and experience with industry and the legalities involved in research contracts, particularly intellectual property provisions.
16. Familiarity with the policies and procedures of granting agencies and the peer review process.