

Tier 2 Canada Research Chair in Dental Materials Science Schulich School of Medicine & Dentistry Western University



Schulich Dentistry at Western University, one of Canada's leading research-intensive universities, is seeking applicants for a Tier 2 Canada Research Chair (CRC) in Dental Materials Science. In accordance with the regulations set for Tier 2 Canada Research Chairs (http://www.chairs-chaires.gc.ca/home-accueil-eng.aspx), the candidate will be an excellent emerging researcher who has demonstrated research creativity and innovation with a track record of publication in leading peer-reviewed journals, and the potential to achieve international recognition in the fields of biomaterials science, regenerative medicine/dentistry, implantology or oral reconstructive surgery. The CRC position is for a five year period, with the possibility of renewal for one additional term.

Tier 2 Chairs are intended for exceptional emerging scholars (i.e., candidates must have less than 10 years of experience as an active researcher in their field at the time of nomination). Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification process, please contact <u>Research Development Western</u> for more information.

Please consult the Canada Research Chairs website for full program information, including further details on eligibility criteria:

http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidatureeng.aspx#s3

The successful candidate must have a DDS and PhD or equivalent with at least 3 years postdoctoral research experience and will be appointed in a Probationary (tenure-track) position at the level of Assistant Professor. Consideration will be given for an appointment at the rank of Associate Professor in a Probationary (tenure-track) or Tenured Appointment, depending upon qualifications and experience. Compensation for this position will be commensurate with qualifications and experience. Ideal candidates will also possess qualifications in one of the dental specialties identified above. Preferred applicants will have demonstrated experience in translational dental research.

Western University recognizes alternate career paths and/or career interruptions can impact research achievements. Candidates are encouraged to explain in their application, circumstances of how different career paths and/or career interruptions may have impacted them.

The successful applicant will be appointed to an appropriate Division in Schulich Dentistry. In addition to the CRC, Dentistry plans to recruit two additional research faculty to complement existing research interests that include wound healing and tissue regeneration, fibrosis, oral pathology as well as salivary biology and proteomics. The Oral Biology laboratories and offices are well equipped and provide access to state-of-the-art instrumentation including advanced imaging, gene array facility, real-time PCR, mass spectrometry, micro-CT imaging, biomaterials synthesis and characterization, advanced protein and peptide purification and identification instrumentation such as HPLC, FPLC and nano-HPLC.



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It is expected that the successful candidate will lead a new area of oral health research in regenerative medicine/dentistry and form appropriate collaborations with clinicians and basic research scientists in Dentistry and the School. The successful candidate will also participate in the teaching and service activities of Schulich Dentistry, and be considered for a cross-appointment in an appropriate basic science department within the Schulich School of Medicine & Dentistry.

Western University is a research-intensive university that graduates students from a full range of academic and professional programs. For additional information about: the University please see: www.uwo.ca; Schulich Dentistry, see www.schulich.uwo.ca/dentistry; and the city of London see https://www.ledc.com/resources.

Please send a detailed curriculum vitae, a brief description of research accomplishments and future plans, copies of representative publications and the names of three referees to:

Dr. Rick Bohay Chair, Tier 2, Dental Materials Science Selection Committee Schulich School of Medicine & Dentistry 1151 Richmond Street Western University London, Ontario CANADA N6A 3K7 <u>selection.committee@schulich.uwo.ca</u>

Applications will be accepted until the position is filled. Review of applications will begin after October 15, 2017. Anticipated start date is January 1st, 2018 or as negotiated.

Please ensure that the form available at the link below is completed and included in your application submission:

http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact Brigitte Neale at <u>Brigitte.Neale@Schulich.uwo.ca</u> phone 519-661-2111 ext. 82698.

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