

Endowed Chair, Nanoscience and Technology  
Prince Mohammad Bin Fahd University

Direct Link: <https://www.AcademicKeys.com/r?job=141168>

Downloaded On: Aug. 5, 2020 7:19am

Posted Apr. 13, 2020, set to expire Aug. 12, 2020

<b>Job Title</b>	Endowed Chair, Nanoscience and Technology
<b>Department</b>	Deanship of Research Development <a href="https://www.pmu.edu.sa/">https://www.pmu.edu.sa/</a>
<b>Institution</b>	Prince Mohammad Bin Fahd University Al Khobar, Eastern, Saudi Arabia
<b>Date Posted</b>	Apr. 13, 2020
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Endowed/Distinguished Professor Department Head/Head/Chair
<b>Academic Field(s)</b>	Materials Sciences/Polymer Sciences Nanotechnology
<b>Job Website</b>	<a href="https://pmu.taleo.net/careersection/ex/jobsearch.ftl">https://pmu.taleo.net/careersection/ex/jobsearch.ftl</a>
<b>Apply By Email</b>	<a href="mailto:vacancies@pmu.edu.sa">vacancies@pmu.edu.sa</a>

**Job Description**

Position: Endowed Chair, Nanoscience and Technology

Department: Deanship of Research Development

School: Prince Mohammad Bin Fahd University

Reports to: Research and Graduate Studies

Job Description:

The Endowed Chair for Nanoscience and Technology has primary responsibility and accountability for the overall direction, operation, and management of the endowment in accordance with the mission and goals of the University.

The Endowed Chair will be committed to the principle that a diverse and inclusive community of

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students, staff, and faculty enhances our mission in providing exceptional education, advancing nanoscience discovery and research, and fostering innovation to help tackle the most vexing challenges in nanoscience especially as is relevant to the economic growth of nano-enabled industry in the state and nation.

### Qualifications & Experience (Required):

Candidates must possess a research-based terminal degree (PhD in a background in mechanical engineering, chemical engineering, material sciences or related field are encouraged) a distinguished and active record of sponsored research; a history of excellent peer-reviewed scholarship; Demonstrated expertise and commitment to graduate teaching; and a strong track record of leadership, mentoring/sponsorship and personnel management, especially as it relates to oversight of multi-disciplinary and interdisciplinary research.

Successful applicants are expected to develop a strong internally and externally funded, globally recognized research programs. They should also possess a passion for and be committed to excellence in both graduate and undergraduate education in a highly interdisciplinary, collaborative, diverse, innovative, and entrepreneurial culture at PMU.

### Duties and Responsibilities:

Conduct convergent, team-oriented, high impact research, with a substantial portfolio of competitive and center-scale research funds from internal and external sponsors.

Lead strategic planning and analysis for complex functions or programs with significant business, regulatory and/or technical challenges requiring subject matter expertise.

May provide development of program or function from initial concept to implementation.

Manage the administration and evaluation of programs or functions.

Oversee the interpretation, implementation and compliance with policies and regulations.

Recommend actions and/or resolve complex issues that often span organizational boundaries.

Represent the program or function at the university level and/or to external/internal stakeholders and constituencies.

Develop and manage outreach strategy that includes relationship development, communications, and compliance.

Oversee or supervise staff in the development and implementation of programs or functions.

May develop and/or oversee budgets; manage finances including monitoring, analyzing, forecasting, and reporting.

Planning and leading small-group mentoring session with faculty and senior researchers.

Guiding participants in educational initiatives centered around individual development, wellness and community engagement.

Lead multidisciplinary project teams.

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### Knowledge, Skills and Abilities (Required):

- Demonstrated leadership skills and ability to influence and motivate constituencies which could span multiple organizational boundaries.
- Demonstrated excellent planning, organizational and analytical skills.
- Demonstrated ability to make sound business decisions using good business judgment and innovative and creative problem-solving.
- Demonstrated ability to manage financial, organizational and staff resources.
- Excellent interpersonal and communications skills with the ability to cultivate professional and business partnerships.
- Relevant subject matter expertise.
- Experience managing research projects or research laboratories.
- Experience with financial management and fundraising.
- Comfort with supervising others, researcher & staff.
- Enthusiasm, responsibility, and team-building skills
- Ability to work under pressure.

### Work Standards

- Interpersonal Skills: Ability to work in a highly diverse and multicultural environment internally and externally.
- Ability & readiness to and expected to comply with all applicable University policies and procedures, including but not limited to the personnel policies and other policies found in the University's policies & procedures manual.
- Promote Culture of Safety: Demonstrates commitment to personal responsibility and value for safety.

### Benefits and Conditions

- PMU offers an income tax-free compensation package, commensurate with rank and experience, including 12-month salary, PMU accommodation, annual vacation, and annual round-trip airfare to the home country, medical insurance and end of contract benefits.

### HOW TO APPLY

Application to this position require a letter of interest, curriculum vita (include a recent photo; state citizenship; and links to Google Scholar & Scopus and LinkedIn profile), copy of PhD degree, statement of research and teaching interests (no more than 6 pages), and the names, addresses, phone numbers and email addresses of at least three professional references who may be contacted, with permission of the candidate, following initial evaluations by the search committee.

Note: Scanned copy of promotion letter/s from Assistant Professorship to your current academic rank if

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applying for Associate/Full Professor (if applicable);

Positions advertised on our job website and can be closed at the discretion of the department at any time. This position is open until filled. This employment site is updated on a regular basis. The length of the recruitment and screening process may vary from position to position, depending upon a variety of factors. Should review of your qualifications result in a decision to pursue your candidacy, you will be contacted by phone or email.

Review of applications will begin immediately and continue until positions are filled.

Please mention the name of the source/website where you have seen this advertisement  
Only short listed candidates will be contacted.

For submission of applications, log-on to our career site (please mention the name of the source/website where you have seen this advertisement):

<https://pmu.taleo.net/careersection/ex/jobsearch.ftl>

For more inquiries about this position, please contact the following:

Global Engagement:

[Vacancies@pmu.edu.sa](mailto:Vacancies@pmu.edu.sa)

#### DISCLAIMER

PMU reserves the right to alter, amend and add responsibilities to this position in line with the institutional needs. Changes and amendments to this job description shall be within the academic framework and the general employment conditions.

#### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact** Ms. Shazia Sammer Syed  
Global Engagement  
Prince Mohammad Bin Fahd University  
Al Khobar, Eastern

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