# Kamil A. Jbeily, Ph.D.

President
Reach the Stars Enterprise:
Leadership, Partnerships, Systemic Reform

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**Kamil A. Jbeily:** Experienced professional driven by investing in people and building capacity in organizations. Skilled in motivating and inspiring audiences at the emotional and cognitive levels. Highly effective speaker (keynotes & presentations) on a variety of topics related to leadership; building and sustaining partnerships; systemic reform; and Science, Technology, Engineering, Arts, and Mathematics (STEAM) education. Strong expert and credentialed Doctor of Philosophy (Ph.D.) in Science Education from The University of Texas at Austin.

#### **ACADEMIC PREPARATION**

1986	Ph.D. The University of Texas at Austin, Science Education
1980	M.S. The Lebanese University, Beirut, Lebanon, Chemistry and Chemistry Education
1979	B.S. The Lebanese University, Beirut, Lebanon, Chemistry
1985	Texas Teacher Certificate, The University of Texas at Austin, Composite Science
1988	Texas Teacher Appraisal System, Texas Education Agency, Certificate

#### **APPOINTMENTS**

2015 – Present	President, Reach the Stars Enterprise: Leadership, Partnerships, Systemic Reform
2015 – 2016	<i>Project Director/Team Leader</i> , Education Development Project II (EDP II)-development of leadership capacity for school improvement, provided leadership professional development to empower 300 school principals and 900 administrators from across Lebanon to adopt a culture of data-driven decision making, shared leadership, teamwork, managing change, and equipping learners with 21 <sup>st</sup> Century skills.

2006 - 2015	Founder and Executive Director, Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching, The University of Texas at Austin. Directed, reviewed, oversaw, supervised, and approved all activities related to the planning, management, implementation, execution, and monitoring of all professional development, mentoring, and teacher preparation aspects of the Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching (TRC) in the State of Texas (approx. 91 partnership projects) and the State of Louisiana (two partnership projects), with a annual budget of \$15.0 Million.	
1996 - 2006	Founder and Director, Texas Regional Collaboratives for Excellence in Science Teaching, The University of Texas at Austin	
1991-1992	Founder, Texas Regional Collaboratives for Excellence in Science Teaching, Texas Education Agency (Texas State Department of Education)	
1990 - 1996	Director of Science Projects, Texas Education Agency, Austin, Texas	
1987 - 1990	Science Specialist, Texas Education Agency, Austin, Texas	
1985 – 2015	Adjunct Chemistry Professor, Austin Community College (ACC)	
1999 - 2001	President, Vice-President, and President Elect, Adjunct Faculty Association, Austin Community College	
1982 - 1987	Doctoral Research/Teaching Assistant, The University of Texas at Austin	
1976 – 1980	English/Science/Chemistry Teacher, Lebanese Public & Private Schools	
AFFILIATIONS/ SELECTED HONORS		
2021 - Present	Together for Lebanon's Future Foundation, Founder & President, Beirut, Lebanon	
1988-1989	Presidential Awards for Excellence in Science and Math Teaching, Chairperson/Selection, National Science Foundation	
1982	Phi Delta Kappa, Phi Kappa Phi, and Kappa Delta Pi Honor Societies, The University of Texas at Austin; And 1988 – 1989, Phi Delta Kappa, Newsletter Editor, The University of Texas at Austin	
1980	Chemistry Graduate Scholarship, The Lebanese University, Beirut, Lebanon	
January 17, 2000	Charter Member, Texas Science Hall of Fame	
April 26, 2000	The University of Texas at Austin 2000 Excellence Award	
NARST, NSTA, othe	er State and National Professional Organizations, Member/Presenter/Presider	

# PRESENTATIONS/PUBLICATIONS

Dr. Jbeily has made over 200 presentations as a keynote speaker, guest speaker, panel discussion member, and main presenter in topics related to excellence and equity in education, diversity in the teaching workforce, systemic reform in education, developing leadership capacity at all levels of the educational system, science safety and facilities, professional development, teacher empowerment, science education reform, alternative assessment, and building and sustaining partnerships.

## **FUNDING: FEDERAL/STATE/CORPORATE**

As the Founder and Executive Director of the Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching, Dr. Jbeily procured over \$116,000,000 in federal, state, and corporate funds to support the program's activities in the service of over 50,000 STEM teachers and educators across the state of Texas.

## **A SNAPSHOT**

Kamil A. Jbeily is currently *President of Reach the Stars Enterprise: Leadership, Partnerships and Systemic Reform.* He is the Founder and former Executive Director of the Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching at The University of Texas at Austin, and a former chemistry professor at Austin Community College. Dr. Jbeily graduated from The University of Texas at Austin, with a Ph.D. in Science Education. Prior to that, he received a B.S. in chemistry and an M.S. in Chemistry and Chemistry Education from the Lebanese University in Beirut, Lebanon.

Dr. Jbeily's thirty-eight years of state, national, and international experience in education include teaching high school chemistry and English language, teaching college chemistry courses, supervising elementary and secondary student teachers, supervising chemistry laboratories, researching the implementation of fiveyear teacher preparation programs, helping teachers at the in-service and pre-service levels, and implementing regional collaboratives for excellence in STEM teaching.

Dr. Jbeily took the leadership role of bringing together the stakeholders of systemic reform in the State of Texas. He built the leadership capacity at all educational levels, and enabled Texas science and mathematics teachers to develop and adopt new paradigms of science and mathematics education. He spearheaded the establishment of the Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching that designed and implemented ongoing support systems of professional development to empower science and mathematics teachers to lead systemic reform to achieve excellence and equity for all students. Science and mathematics teachers, principals, counselors, administrators, policy makers, colleges and universities, business and industry, parents and students themselves worked together to bring about the reform needed for achieving excellence not only in science and mathematics education, but also in technology and engineering education. The energies, monies, and human resources of all these entities ensured that schools were able to provide ALL students, especially minorities and women a higher level of scientific and mathematical literacy and twenty-first century skills required to thrive and be productive in a highly technological and competitive global village.

#### **SPEAKING AND PRESENTATIONS**

Dr. Jbeily has made over 200 presentations as a keynote speaker, panel discussion member, and main presenter on topics related to:

- Leadership, partnerships, and systemic reform.
- Excellence in Science, Technology, Engineering, Mathematics, and Arts (STEAM) education.
- Constructivist, hands-on science teaching and learning: The 5-E Instructional Model.
- Rigor and Relevance in STEM education. School preparation and workforce development; Strategies for Success.
- Teacher empowerment, developing leadership capacity at all levels of the educational system.
- Building local, regional, and state partnerships in support of educational excellence.
- Characteristics of successful professional development; Indicators of Success; Evaluation and Assessment, and other topics related to STEAM education

## **QUOTES FROM AUDIENCES, TEACHERS, AND STUDENTS**

- "Dr. Jbeily is dynamic, stimulating, and inspiring. This is an empowering, passionate, and enlightening speech."
- "Dr. Jbeily's message is clear, customer-driven, and bottom-line." "Focused, informative, and inclusive."
- "I thoroughly enjoyed Dr. Jbeily's insights and relevant examples. He is practical and pragmatic."
- "In my 28 years in education, I have not seen a more straight-forward presentation. Dr. Jbeily does not beat around the bushes. He says what he means and means what he says."
- "Excellent role model. He is a true believer in diversity and a champion for minorities and women. Not only he believes that *Everyone Can Learn*, he also practices it and instills it in people."
- "A great communicator with wonderful attitude."
- "He is a great speaker. Please bring him back again!"
- "Dr. Kamil Jbeily is a real leader. He is a doer and an enabler."

#### **AWARDS**

Dr. Jbeily has received numerous awards from a variety of organizations and institutions. On January 17, 2000, Dr. Jbeily was inducted into the *Texas Science Hall of Fame* in recognition for his achievement in founding the Texas Regional Collaboratives for Excellence in Science Teaching. On April 26, 2000. Dr. Jbeily received The University of Texas at Austin 2000 Excellence Award, and was honored by his former students in the sixth edition of "Who's Who Among America's Teachers, 2000". On January 16, 2001, Dr. Jbeily along with other *Texas Science Hall of Fame* charter members were honored at the Texas State Capitol by Governor Rick Perry, and by the Texas Senate and the House of Representatives. For images and declarations, please visit: <a href="http://www.jbeily.org">http://www.jbeily.org</a>.

## **SELECTED VIDEOCLIPS**

- <u>Telling our Story: The TRC / Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching, Dr. Kamil Jbeily, Founder</u>
- TRC 17th Annual Meeting: Closing Remarks (2011)
- Growing Our Own Einsteins by Shell Oil Company
- EDP II Leadership Team Video Clips: Dr. Jbeily
- Dr. Jbeily at The First National Education Summit, Medellin
- First Forum for Science and Mathematics Education Global Kickoff

## **OTHER INFORMATION**

Date of Birth: January 1, 1954 Birth Place: Beirut, Lebanon Citizenship: U.S. & Lebanese

Languages: High fluency and proficiency in written and spoken English and Arabic

Academic CV/ 2023/Kamil A. Jbeily