

ASX Announcement ([ASX: AXE](#))

4 February 2021

Archer CEO Keynote Speaker at IBM Think Summit

Archer Materials Limited (“Archer”, the “Company”, “[ASX: AXE](#)”) is pleased to announce the Company CEO, Dr Mohammad Choucair, will be giving a keynote presentation at IBM Think Summit Australia & New Zealand (“IBM Think Summit”), along with an exceptional [line-up of speakers](#). Dr Choucair will be discussing **Quantum Computing** and will share the Company’s vision on how quantum computing technology can address complex global challenges.

IBM Think Summit is open to the general public and the registration link can be found on the event website:

| Date: | Time: | Event Link: |
|---|---|---|
| Thursday, 18 th February 2021 | 9:30 am (Sydney time) 11:30 am (Auckland time) | https://www.ibm.com/events/au-en/think/ |

Dr Mohammad Choucair *FRACI FRSN GAICD*, CEO, Archer Materials Limited



Dr Mohammad Choucair became the CEO of Archer on 1 December 2017. At Archer, Mohammad is leading the commercial development of deep tech to address complex challenges in quantum technology, human health, and reliable energy.

Mohammad served a 2-year mandate at the World Economic Forum on the Global Council for Advanced Materials and is internationally recognised for his forward-thinking breakthroughs in Nanotechnology.

He received the Royal Australian Chemical Institute Cornforth Medal for the most outstanding Chemistry PhD in Australia and is the coinventor of the ¹²CQ quantum computing chip technology.

Mohammad is currently a Fellow of The Royal Society of New South Wales and The Royal Australian Chemical Institute, Alumni of the World Economic Forum and Australian Graduate School of Management, Graduate of the Australian Institute of Company Directors, and is an Honorary Fellow of the University of Sydney. He received his PhD in Chemistry and BSc in Nanotechnology with Honours Class 1 from UNSW Sydney.

About IBM Think Summit

IBM Think Summit is IBM's flagship digital event experience. Think Summit is an award-winning, virtual event and will feature some of the technology industry's greatest pioneering minds, focusing on the ability to build a better future.

To know more about IBM Quantum, please visit: <https://www.ibm.com/quantum-computing/>

About Archer's ¹²CQ Chip

¹²CQ is a world-first qubit processor chip technology that Archer is building for quantum computing operation at room-temperature and integration onboard modern electronic devices. For more information, please view Archer's [webinar](#) with IBM.

Archer recently joined the [IBM Q Network](#) (ASX ann. [May 5, 2020](#)), which is a community of Fortune 500 companies, academic institutions, start-ups and national research labs working with IBM to advance quantum computing.

¹²CQ® is a registered trademark of Archer Materials Limited.

About Archer

A materials technology company developing innovative deep tech in quantum computing, biotechnology, and reliable energy. The Company has strong intellectual property, world-class in-house expertise, a unique materials inventory, and access to Tier 1 technology development infrastructure.

The Board of Archer authorised this announcement to be given to ASX.

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For more information about Archer's activities, please visit our:

Website:

<https://archerx.com.au/>

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<https://twitter.com/archerxau?lang=en>

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