

CALL THIS: « The stolen Letter » in ref. to A. E Poe extraordinary tales !

Abstract of D-Wave's Nature (2011)

However, physical investigation of quantum annealing has been largely confined to microscopic spins in condensed-matter systems^{6,7,8,9,10,11,12}

This programmable artificial spin [*note, flux qubits SC entities that are NOT atomic spins arising from electron wave functions !*] network **bridges the gap** between the theoretical study of ideal isolated spin networks and the experimental investigation of bulk magnetic samples

Cross References Check in D-Wave's Nature (2011)

- 6

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R. Caciuffo, T. Guidi, G. Amoretti, S. Carretta, E. Livioti, P. Santini, **C. Mondelli**, G. Timco, C. A. Muryn, and R. E. P. Winpenny

Spin dynamics of heterometallic Cr₇M wheels (M = Mn, Zn, Ni) probed by inelastic neutron scattering. *Phys. Rev. B* **71**, 174407 (2005)

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T. Guidi, S. Carretta, P. Santini, E. Livioti, N. Magnani, **C. Mondelli**, O. Waldmann, L. K. Thompson, L. Zhao, C. D. Frost, G. Amoretti, and **R. Caciuffo**

Inelastic neutron scattering study of the molecular grid nanomagnet Mn-[3 × 3]. *Phys. Rev. B* **69**, 104432 (2004)

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Waldmann, O., **Guidi, T.**, Carretta, **S.**, **Mondelli, C.** & Dearden, A. L. *Elementary excitations in the cyclic molecular nanomagnet Cr₈*. *Phys. Rev. Lett.* **91**, 237202 (2003)

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Brooke, J., Bitko, D., Rosenbaum, T. F. & **Aeppli, G.** *Quantum annealing of a disordered magnet*.

Science **284**, 779–781 (1999)

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Ghosh, S. & Rosenbaum, T. F. **Aeppli, G.** & Coppersmith, S. N. *Entangled quantum state of magnetic dipoles.* *Nature* **425**, 48–51 (2003)

Dodgy & Hidden Academic Connection :

The choice of references, shows many connections in author's affiliations, by making in addition, an *arbitrary* ultra selective choice of microscopic spins in condensed-matter systems and type of studies i.e : **making ostensible emphasis to NEUTRON SCATTERING works on Molecular magnets. At that time, NONE of these works explicitly connect to the Quantum computing Dream**

T. Guidi : ex Phd of **R. Caciuffo**, working at ISIS Neutron Facility UK, since ~2017

Claudia Mondelli : ILL, european Neutron source, Grenoble, France

G. Aeppli, University College London, London center for Nanotechnologies, often international advisory or scientific review committees of Neutron Scattering Labs.

He had as former post doc :

Christian Rueeg, now director of the Neutron/Muon division os PSI, Switzerland

Who wrote this :

[Molecular magnets: Lord of the rings](#)

Stil... nothing to do *a priori* with Quantum computing, but advertising « new » neutron techniques applicable to D-wave's favourite subject, that carefully do NOT mention D-wave !

AND MOST IMPORTANTLY : **Andrea Taroni now,**

Chief editor of Nature Physics

The Man who sold the World ! By slowly helping Neutron Scattering Guys to hook their reasearch to the Quantum-Computing Boat, e.g in this Issue of [Nature Physics](#) (March 2015), where you read in his editorial («Physic, Pysicists and the Atomic Bomb », I quote « the original sin Physicists live with... ») and two Neutrons articles advertising samples used for decades in a fundamental reasearch context as « realisations of model quantum spin

systems », that suddenly become now potential Q-bits, [beholders](#) of [Particles that don't exist](#) ; In fact, loosely saying in between the lines, that is to feed IBM's bet which is only pseudo-competing D-wave : protected Qbits, which boosted Neutron scattering with dreams [post-2016 \(made up as well?\) Nobel prize](#) !...

MIND THE GAP, INDEED... !

D-wave's fame has been « manufactured » (in Chomsky's sense, « Manufacturing consent ») because it is all a Neutron Scattering secret made up lie, that most Neutron Scattering people are not aware of (i.e : it is a secret Lobby !)... So little aware... that 3 neutrons institutions (recall : servicing 1000's of academic users in various area of material science) will stop operate : the Manual Lujan Centre in Los Alamos, the Laboratoire Leon Brillouin (LLB) in Paris, France ,and the Helmutz Zentrum Berlin (HZB), in Germany, for the same (lobby hidden) reason ; Internal Political assassination/Vendetta, that's been organised over several years with strictly NO transparency : that's to save the Public money Academia « invest », and divert it in the New Deal = the disruptive « [Q-computing Fool Buisness](#)» locomotive and huge investement/money that it calls for (certainly because that's in reality, a [Manhattan Project Z](#) !)

THE FINAL FLAW : A CITATION inconsistency sneaking within Nature

PJ :

Proof of the crafting of Publication Lies :

SOME USUAL SUSPECTS, gathered here in 2017 to co-sign,

call this : the « portrait of Dorian Gray ! » :

Portraying entanglement between molecular qubits with four-dimensional inelastic neutron scattering

E. Garlatti, **T. Guidi**, S. Ansbro, P. Santini, G. Amoretti, **J. Ollivier**, **H. Mutka**, G. Timco, I. J. Vitorica-Yrezabal, G. F. S. Whitehead, R. E. P. Winpenny & **S. Carretta**

J. Ollivier, H. Mutka : Members of the ILL neutron source, Grenoble, France of the same group as **Claudia Mondelli**, cited above.

**AN ARTICLE THAT'S NOW
EXPLICITELY « IN THE BIZ »,
BUT THAT STILL DO NOT CITE
THE D-wave's NATURE BACK !**

**This Academically mean, that all the
« privileged » people, cited in D-wave
nature in 2011, finally do NOT
Aknowledge the D-vawe paper in
2017, which puts down its credibility,
ipso facto ! *Inconsistent Citations, in
academia, is a Redibitory Criteria !!***

***END OF THE D-wave SUCCESS
STORY !***