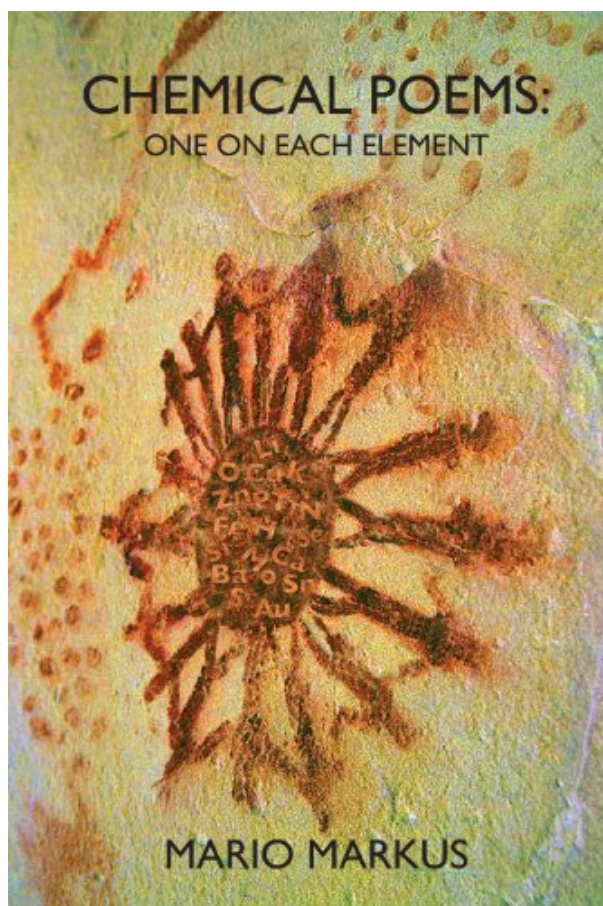


# CHEMICAL POEMS - ONE ON EACH ELEMENT BY MARIO MARKUS



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## Review

How many gorillas must disappear, so that we can talk comfortably on our cell phones? Tantalum, the chemical element number 73, abundant in African ores, gives us the answer. It makes its confession, along with other ingredients of the world, under the researching pen of Mario Markus.

This work removes the threshold between the visible and the invisible, indifference and surprise, science and poetry. The chemical elements are more than gadgets of the universe: they are some of the wonderful responses that shape our bodies and fill our spirits with a lasting plenitude.

Markus frank and rich poetry shows this to us as he relates the elements to wine and pencils, music and lamps, mirrors and the courtship of butterflies. From verse to verse, the periodic table becomes no longer a rigid information scheme, but a window into creation and its most precious truth, which is life.

--Flávia Álvares Ganem, Brazilian poet

Each poem from the pen of Mario Markus seems loaded with three tons of dynamite with a lit fuse... One cannot conceive of any concept or vague principle to categorize his work in a single box. --Uriel Rodríguez Meléndez, In search of the universal man Revista Milenio, Mexico, March 24, 2003

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##### GO THE ELEMENTS

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I draw attention to Professor Mario Markus's book "Chemical Poems – One on Each Element", published by Dos Madres Press, 2013 (ISBN 978-1-933675-98-5) in English. Markus has a multidisciplinary background and although retired as a physicist he maintains a position at the Max Planck Institute for Molecular Physiology in Dortmund, Germany. He appears to have ventured into poetry as he had earlier in art exploring human nature. I quote from his publisher: "Markus shows poets that chemistry provides valuable lyrical material, which has rarely been used. On the other hand, the chemistry students can be made aware of the beauty of poetry". The poems appear in sequence of Atomic Number accompanied by a facing page on the chemistry of the element. In the art world Markus was one of the leaders of the "fractalist" movement and has produced some startling art works based on Chaos Theory.

This should be seen in conjunction with Sam Keens Book: *The Disappearing Spoon*; and Theodore Greys: *The Elements*, but also do not fail to see the Grey's book as an App along with Tom Lehrer's famous song, which was unique in its day and continues to be available on CD and at: <http://www.privatehand.com/flash/elements.html>; and the New Periodic Table song available on YouTube by AsapScience, and sung in atomic number sequence to the tune of Offenbach's Can-Can at: <http://www.youtube.com/watch?v=1cqauZq4uYM>. That said the Lehrer song is also in Japanese on the Apple App.

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this is a novel approach to the descriptions of the ...

By Patti

this is a novel approach to the descriptions of the elements. I learned more things from each. Quite interesting for me because I have worked with many elements through the years as a Chemist.

0 of 0 people found the following review helpful.

##### Chemical Poems Book

By Marilyn Monroe

This was a gift for a college chemistry major who also loves poetry. What a great combination and it was a hit!

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