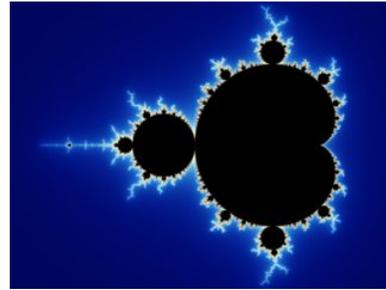
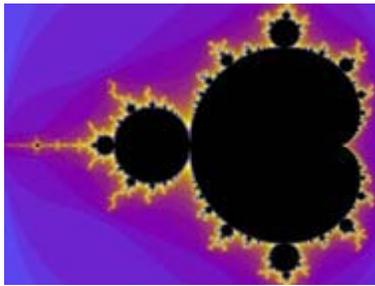


GOD'S KINGDOM WITHIN

Throughout both the videos, the Mandelbrot Set is repeatedly shown to represent the vocals "Inside of You." Consequently, an explanation of the Sets concept will be helpful to understanding the message behind the videos. First we would like to explain the difference between PNEUMA-YOD and PNEUMA-YOD GONGS OF CHANGE videos from an energy perspective. PNEUMA-YOD shows the universal energy behind the fear that is crippling the world. Amazingly, the energy depicted in PNEUMA-YOD in a different state, is the very energy that will be used to change the world. PNEUMA-YOD Gongs of Change depicts this energy but in the dynamic state as opposed to static-stagnant energy; both affect matter at the molecular level and so energy states seem to be a determining factor in change. This is more believable today than ever before with new discoveries exposing hidden energy forces at sub-atomic and molecular levels that seemed to escape public attention before. We will just mention three areas of research that have had profound affect on our rethinking of natural workings: The Mandelbrot Set (fractals), different vibrational states and their affect on Water Crystals, and Cosmic Torsion Fields. Judy has covered the affects of sound on matter on her site under: [HOW SOUND CAN CHANGE THE WORLD](#); Craig will explain what we learned from the work of Benoit Mandelbrot (Fractal Geometry) and David Wilcock (Tortion Fields).



Mandelbrot Set

A **fractal** is generally "a rough or fragmented geometric shape that can be subdivided in parts, each of which is (at least approximately) a reduced-size copy of the whole," a property called self-similarity. The term was coined by Benoît Mandelbrot in 1975 and was derived from the Latin *fractus* meaning "broken" or "fractured".-(From Wikipedia)-

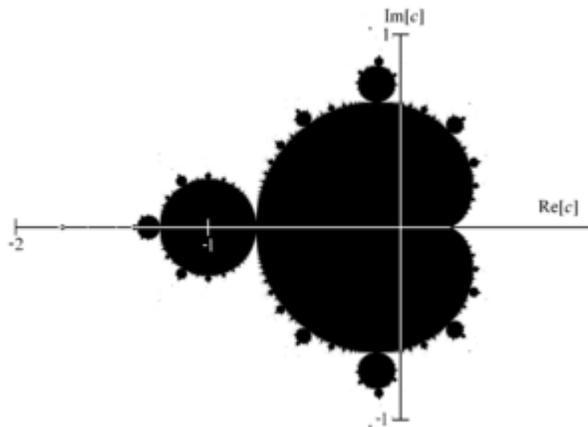
The Mandelbrot Set appears in the video and because it is central to the message of both the song "Because of the Fear" and the two videos, we will attempt to briefly explain what it is. We feel this is best done in the Arthur C Clarke's documentary *Fractals: The Colors of Infinity*. The documentary actually shows the infinite that is within. In other words, it visually demonstrates how God or Spirit is within ALL Matter. Web page: <http://www.youtube.com/watch?v=qB8m85p7GsU> has the video for viewing or download along with other similar selections (we will keep this link as current as

possible). We suggest you visit the site and take the time to look around a little. The video is also available for purchase as well.

Since the first time we viewed *Fractals: The Colors of Infinity*, I have gone back to it many times not only through sight but also thought. It reminds me of the Grand Canyon in Arizona- you have no idea how magnificent it can be until you actually see it and once you see it, it changes you if you are open and gives you perspective you never had before. We see why the Mandelbrot Set has been called the “thumbprint of God”. The perspective it gives provides a place to stand (razor’s edge) to view the ultimate division of reality- finite extinction or infinite expansion. Depending on our value as a person or number, as representing some form of entity in our world today, this perspective reveals God’s existence and guidance to all that can see. The following equation creates the boundary between the two: ($Z \rightleftharpoons z^2 + C$).

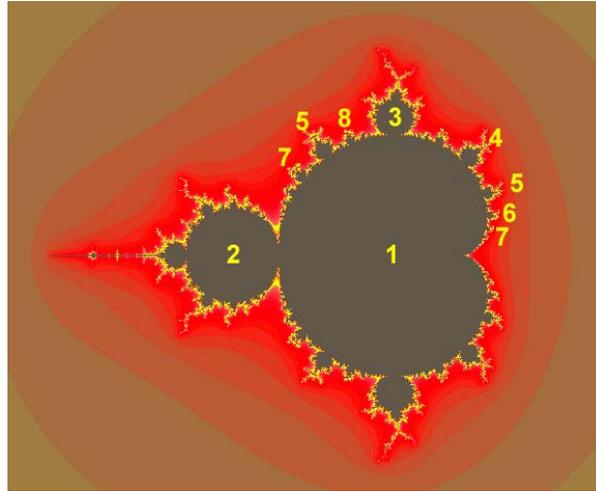
The image below shows how the equation $Z \rightleftharpoons z^2 + C$ produces a set of numbers or the Mandelbrot Set and is graphically depicted as subset (points) of a complex plane represented as a piece of paper (screen). For each C or point (pixel), one observes its behavior in the sequence obtained by iteration (\rightleftharpoons returning the output of the equation back as its input) starting at the point on the paper (screen) identified as $Z=0$ and providing the first value C , which either escapes to infinity (white area below) or stays within a disk (black area below) of the finite radius. The Mandelbrot Set is all points C that the above sequence does not move off the paper (screen) to infinity.

From Wikipedia, the free encyclopedia: Mathematically, the Mandelbrot set is just a set of complex numbers. A given complex number c either belongs to M or it does not. A picture of the Mandelbrot set can be made by colouring all the points C which belong to M black, and all other points white. The more colourful pictures usually seen are generated by colouring points not in the set according to how quickly or slowly the sequence...diverges to infinity.



A mathematician's depiction of the Mandelbrot set M , a point c is coloured black if it belongs to the set, and white if not.

The red colored set of numbers below (meaning shades or red-colored areas not yellow numbers) depicts in shades of red, “points not in the set according to how quickly or slowly the sequence ...diverges to infinity”.



The mathematics behind the equation is complex and will not be covered here. The attempt is to explain what the visual or computer rendition of the equation is showing us. As a matter of fact, the mathematical foundation was discovered long before the significance of its dynamic visual enlightenment. It wasn't until the advent of the computer that its true value could be understood. Although the equation only involves multiplication and addition, the numbers flow in both directions and the output of one iteration feeds the input of the next cycle or iteration. The magic is seen because of the speed and the vast number of iterations the compute can complete. Even though viewing the video makes you believe there is motion in the depiction- there is not; just the colors changing as the equation completes iteration after iteration. Before the computers time, the equation was unable to produce its full effect. I can say to you that we were affected by the video in the confirmation of God's perfection and I was given conceptual proof of the existence of infinity.

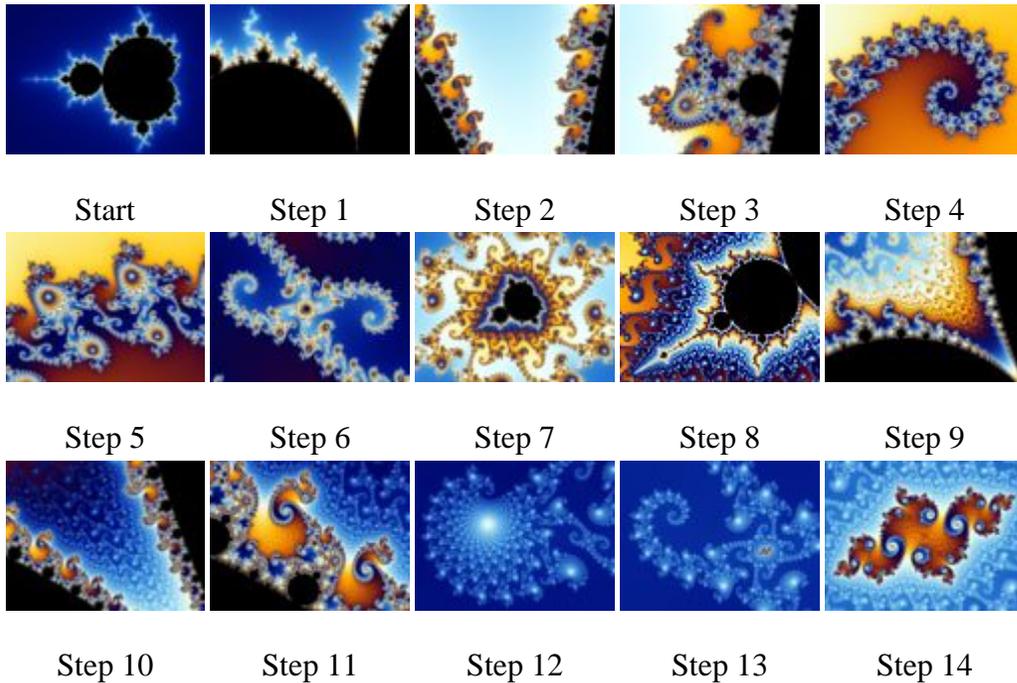
The universe was described to me as infinite and I knew that was just not true. The physical material world or matter is said to only be as finite as a Planck natural unit. Again from Wikipedia, the free encyclopedia: "Originally proposed by Max Planck, these units are also known as *natural units* because the origin of their definition comes only from properties of nature and not from any human construct. Planck units are only one system of natural units among other systems, but might be considered unique in that these units are not based on properties of any prototype, object, or particle (that could be thought of as arbitrarily chosen) but are based only on properties of free space... The Planck units are often semi-humorously referred to by physicists as 'God's units'."

So now finally I know the infinite and the finite and the video made that possible by providing the infinite through continual magnification of the computer graphic plotting of numbers that fall outside of the Mandelbrot Set. One might ask how the numbers that fall

outside help to prove that infinity is inside. The numbers that fall inside the set are “prisoners trapped and doomed to ultimate extinction”, and numbers that fall outside “have the freedom of infinity”, as described by the video narrator Mr. Clarke. What the equation is doing is distinguishing which numbers or points are which. The numbers that fall outside form complex patterns (fractal geometry) that can only be viewed or appreciated by magnifying or zooming in on this pattern. Magnification or zooming in on the pattern never finds a point that ciao prevents the pattern from emerging and so the infinite is found by traveling in and not out. Depicted by the words, “the Kingdom of God is within you”. Let me show you a series of magnifications of a Mandelbrot Set fractal courtesy of Wikipedia: Created by Wolfgang Beyer with the program *Ultra Fractal 3.1*, the copyright holder of this work, hereby publish it under the following licenses Created by Wolfgang Beyer with the program *Ultra Fractal 3*:



Permission is granted to copy, distribute and/or modify this document under the terms of the **GNU Free Documentation License**, Version 1.2 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".



Above is the sequence of the graphics below

Image: Mandel zoom 00 to 01.png

From Wikimedia Commons, the free media repository

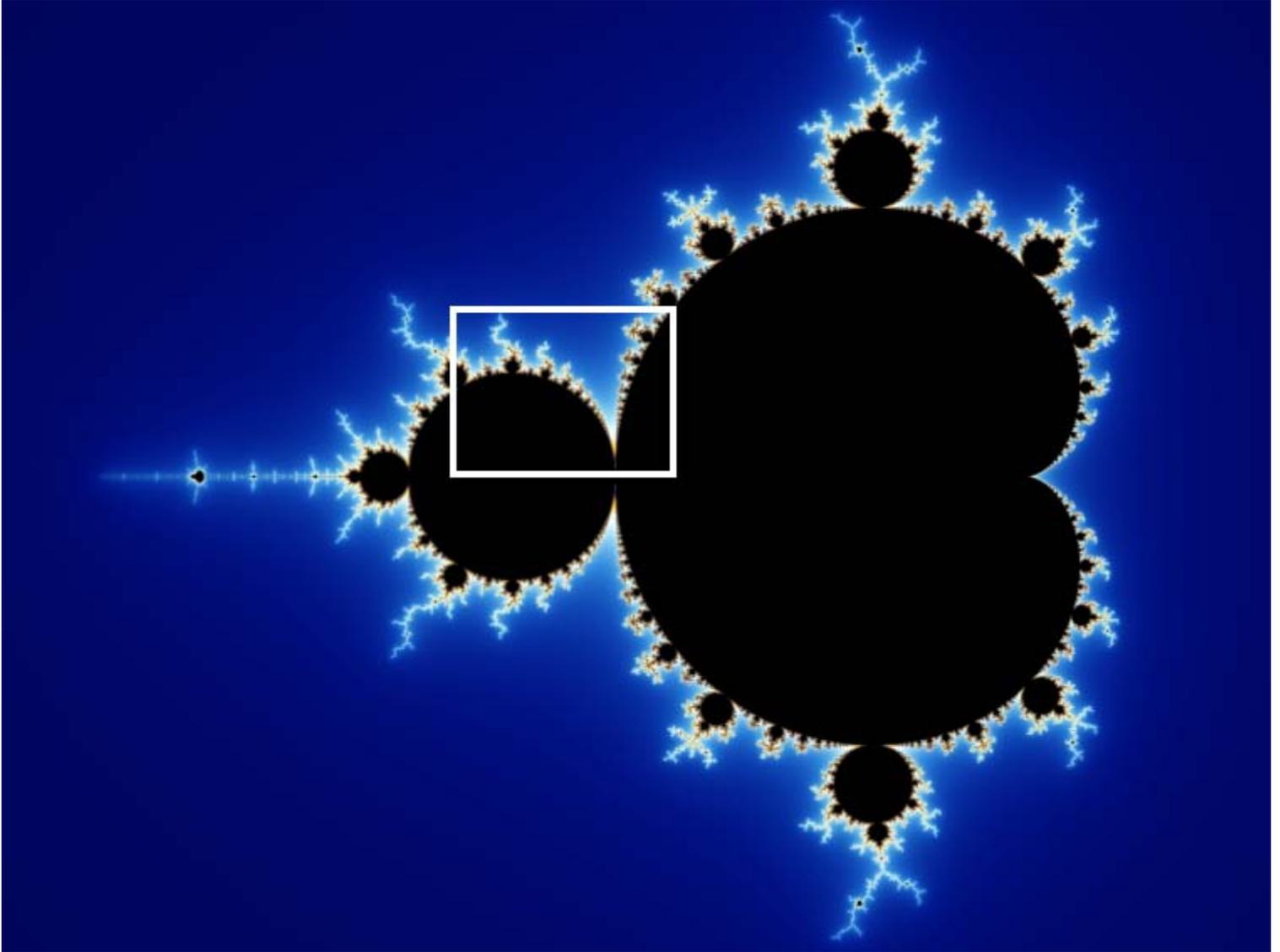


Image: Mandel zoom 01 to 02.png

From Wikimedia Commons, the free media repository

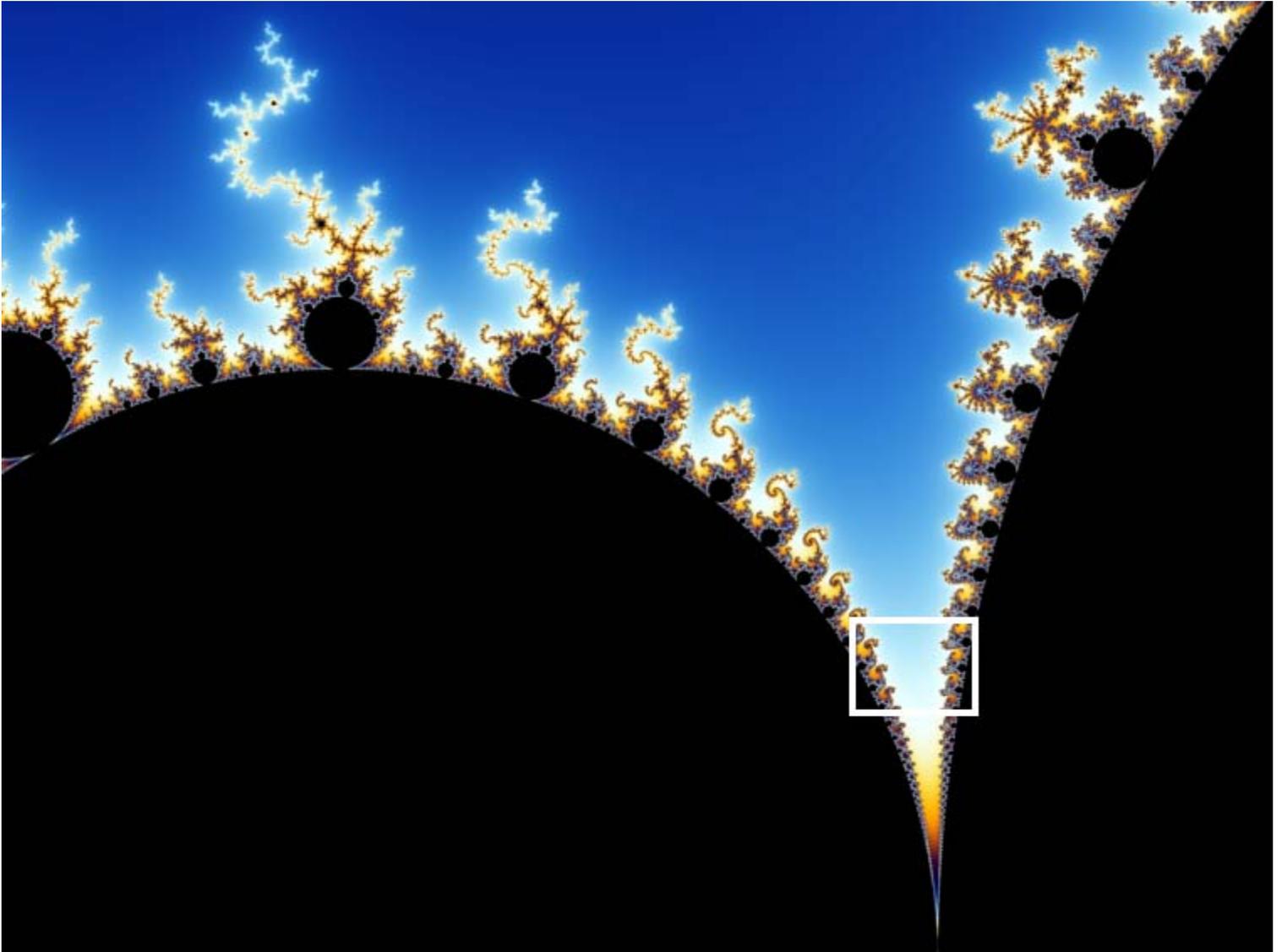


Image: Mandel zoom 02 to 03.png

From Wikimedia Commons, the free media repository

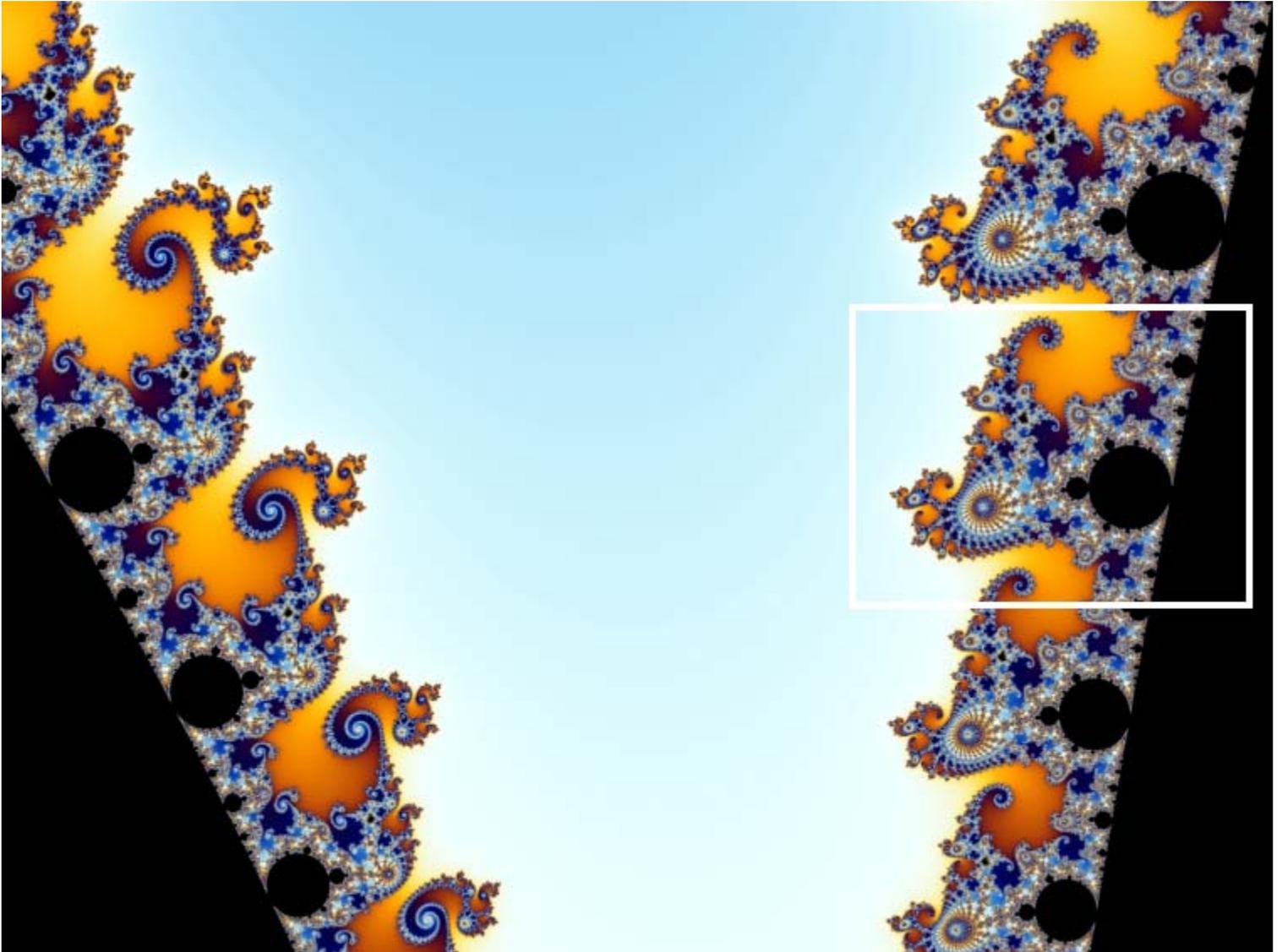


Image: Mandel zoom 03 to 04.png

From Wikimedia Commons, the free media repository

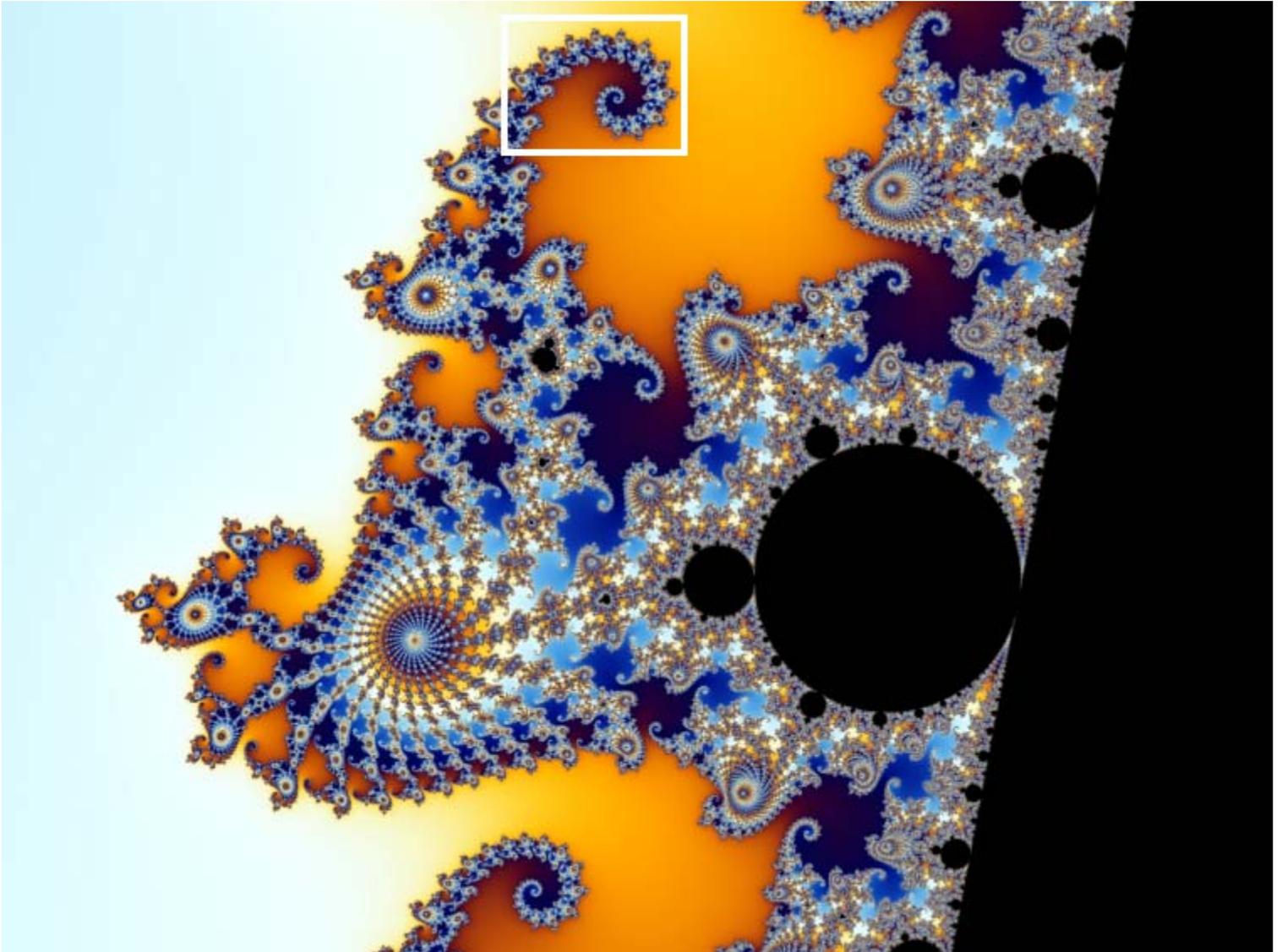


Image: Mandel zoom 04 to 05.png

From Wikimedia Commons, the free media repository

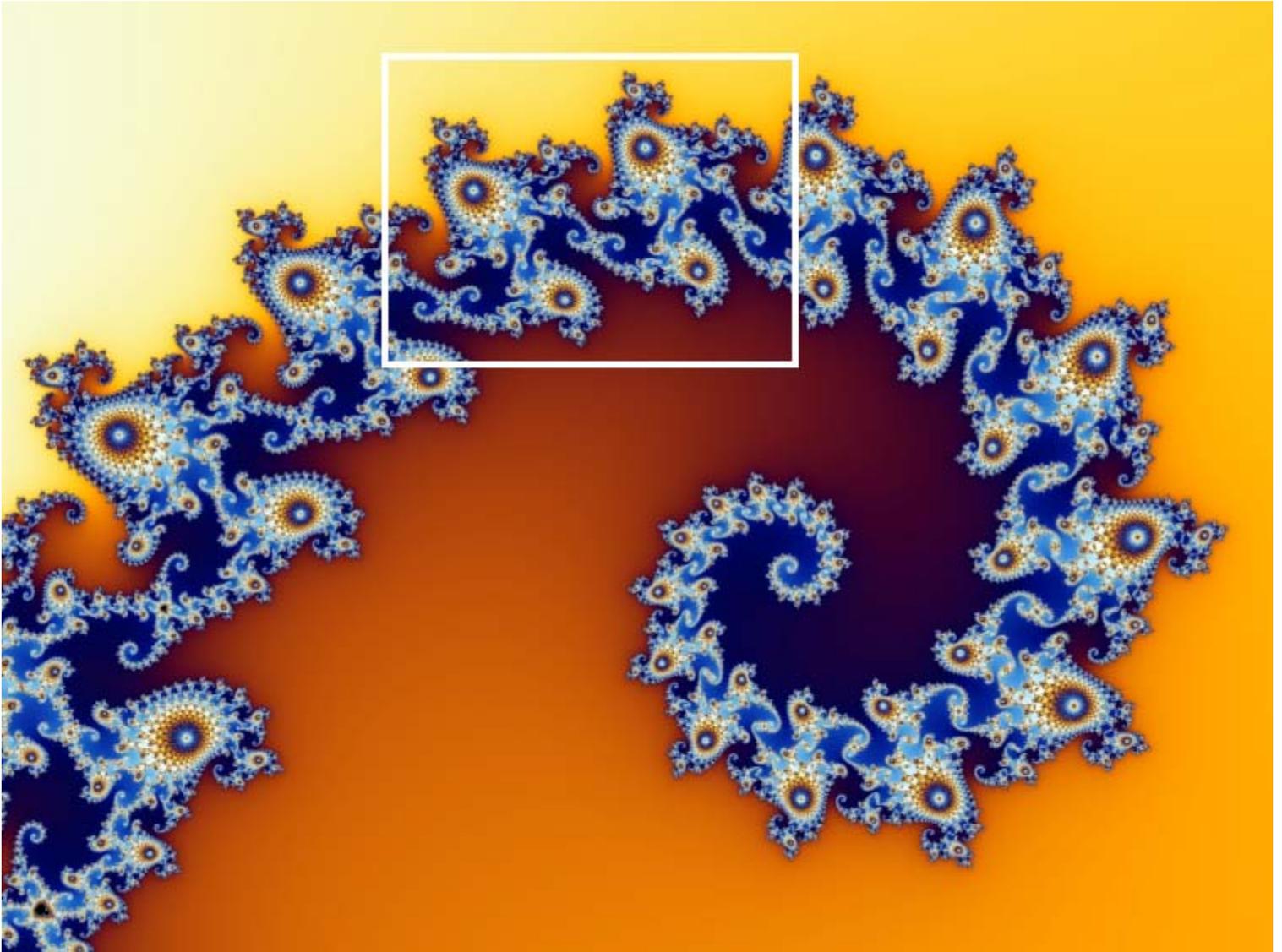


Image: Mandel zoom 05 to 06.png

From Wikimedia Commons, the free media repository

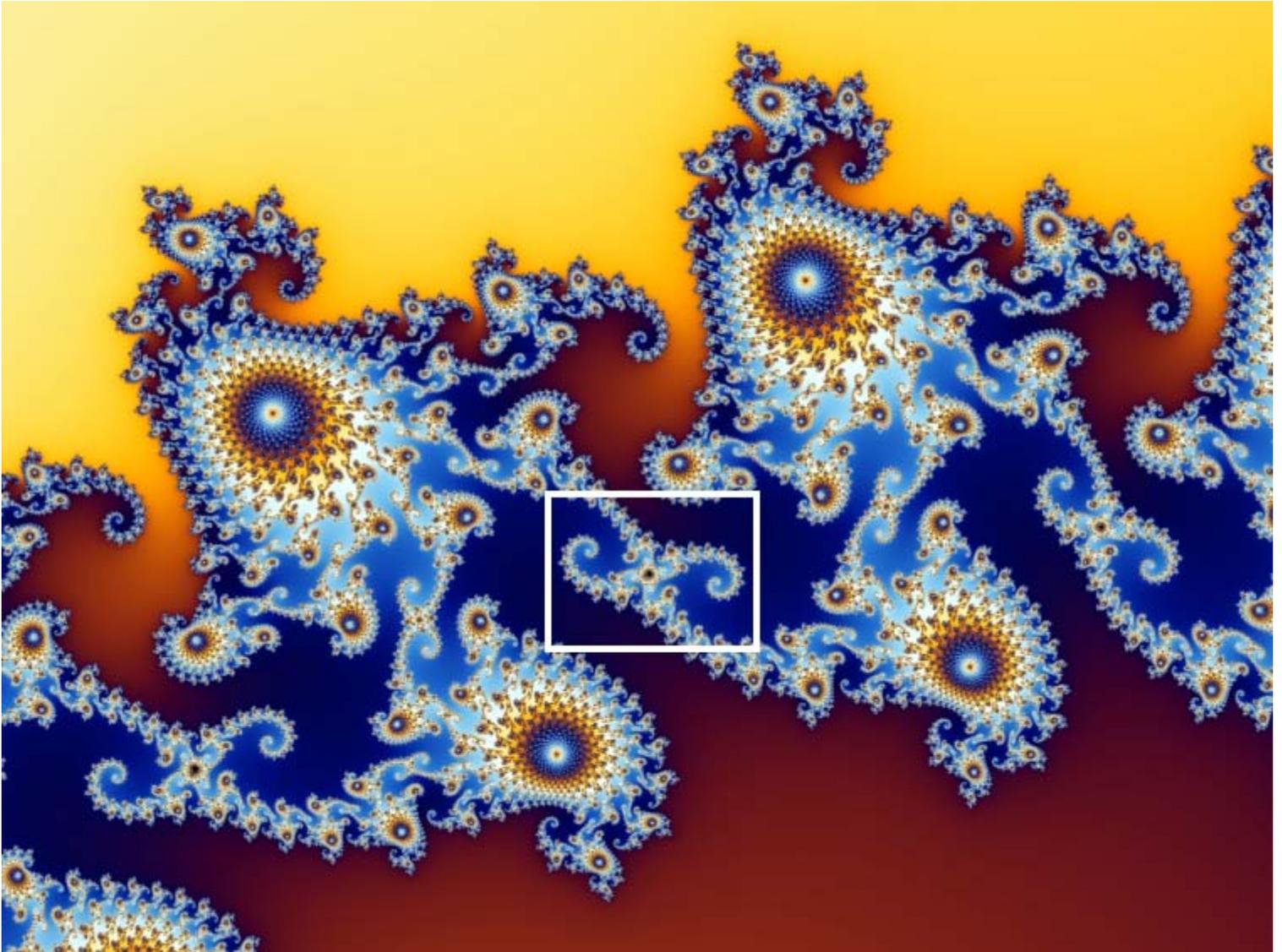


Image: Mandel zoom 06 to 07.png

From Wikimedia Commons, the free media repository

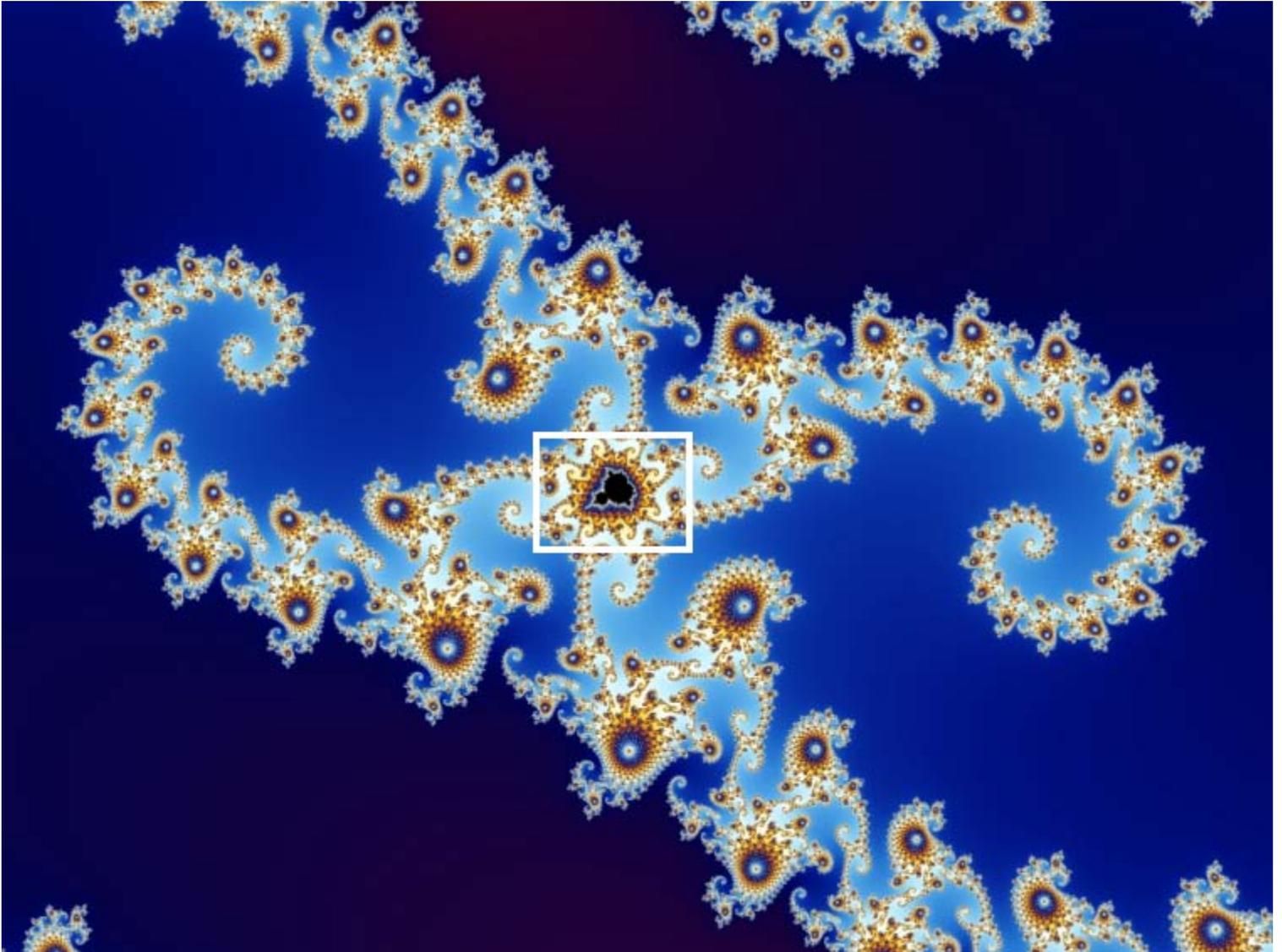


Image: Mandel zoom 07 to 08.png

From Wikimedia Commons, the free media repository

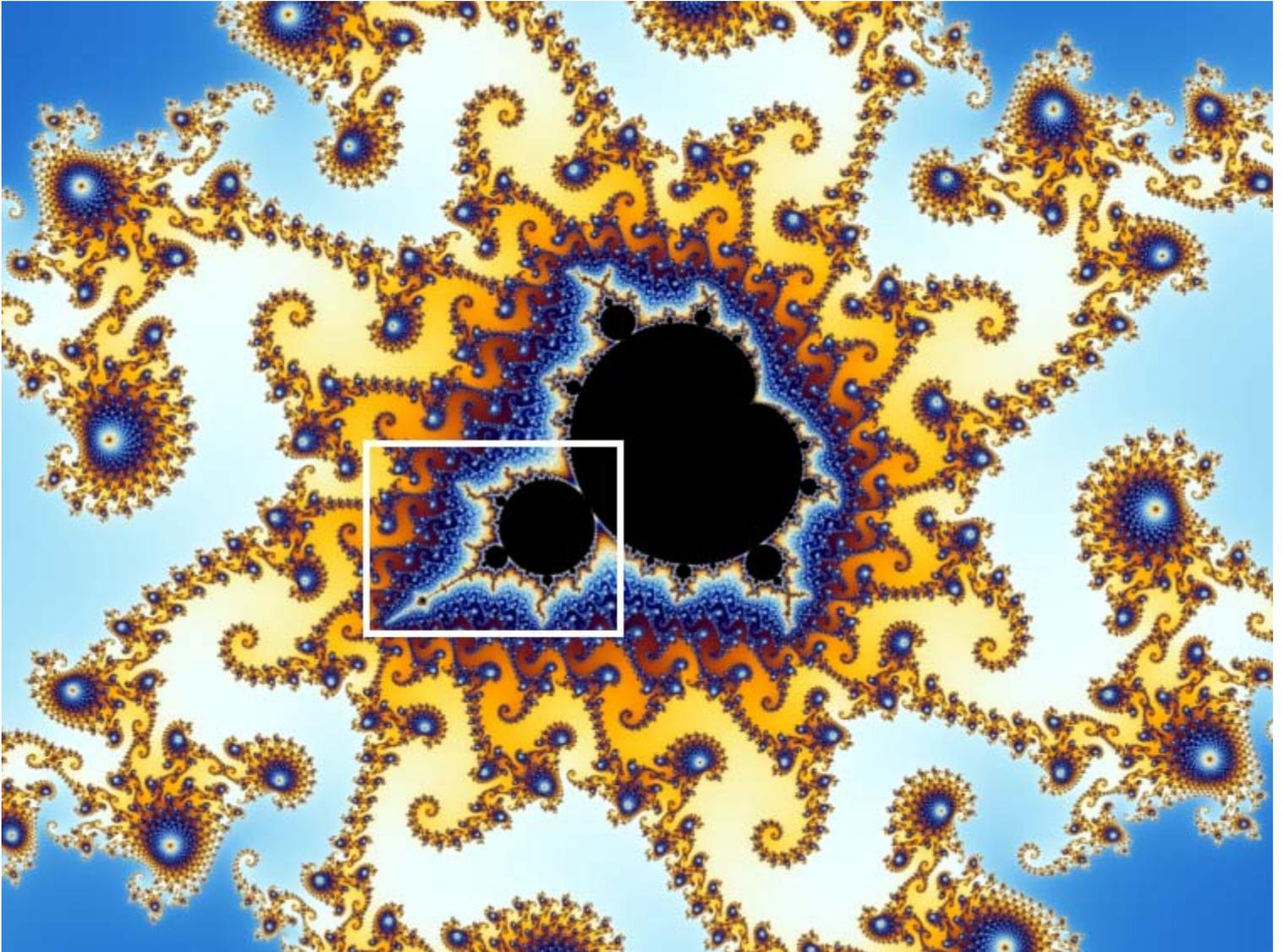


Image: Mandel zoom 08 to 09.png

From Wikimedia Commons, the free media repository

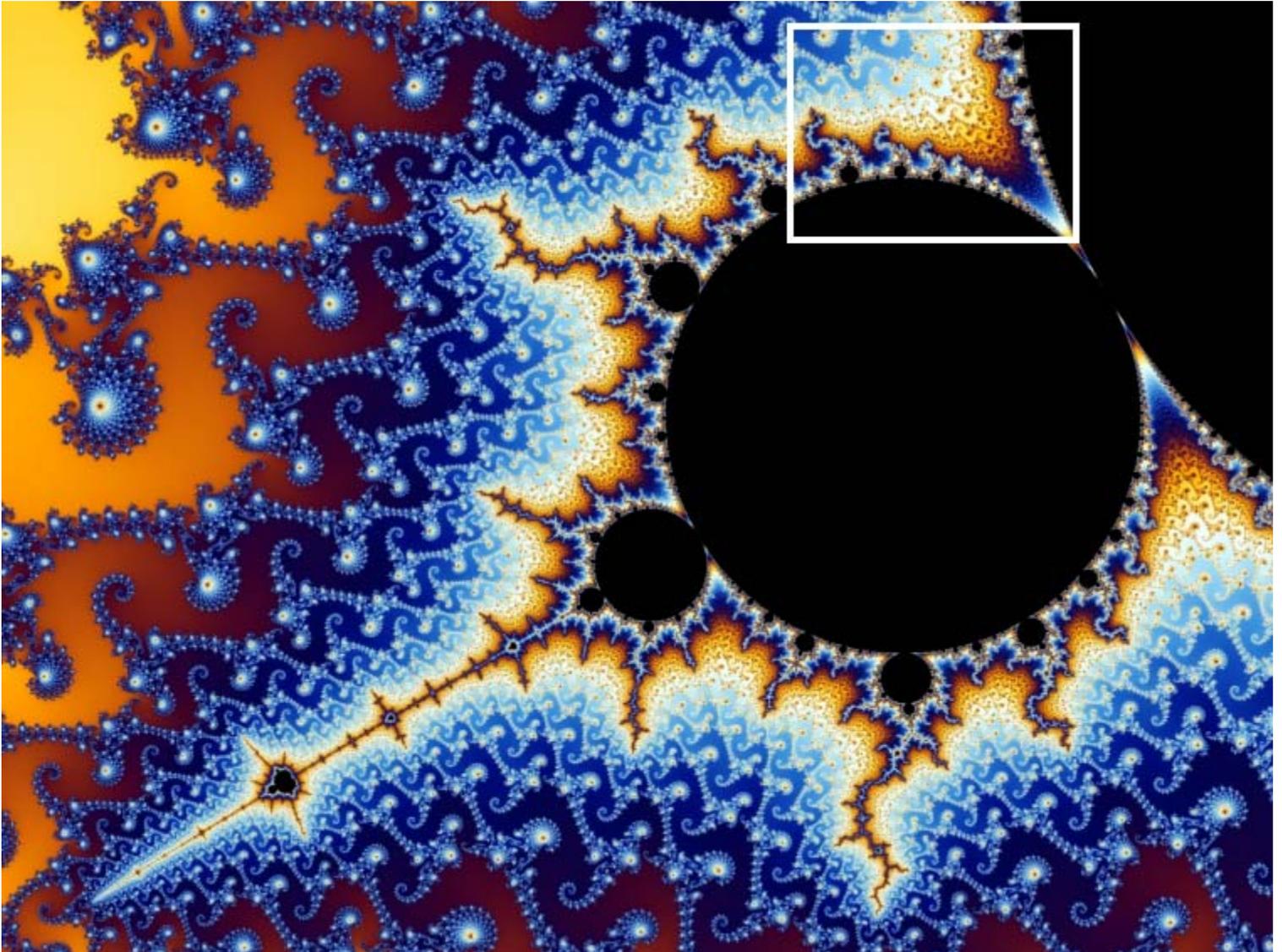


Image: Mandel zoom 09 to 10.png

From Wikimedia Commons, the free media repository

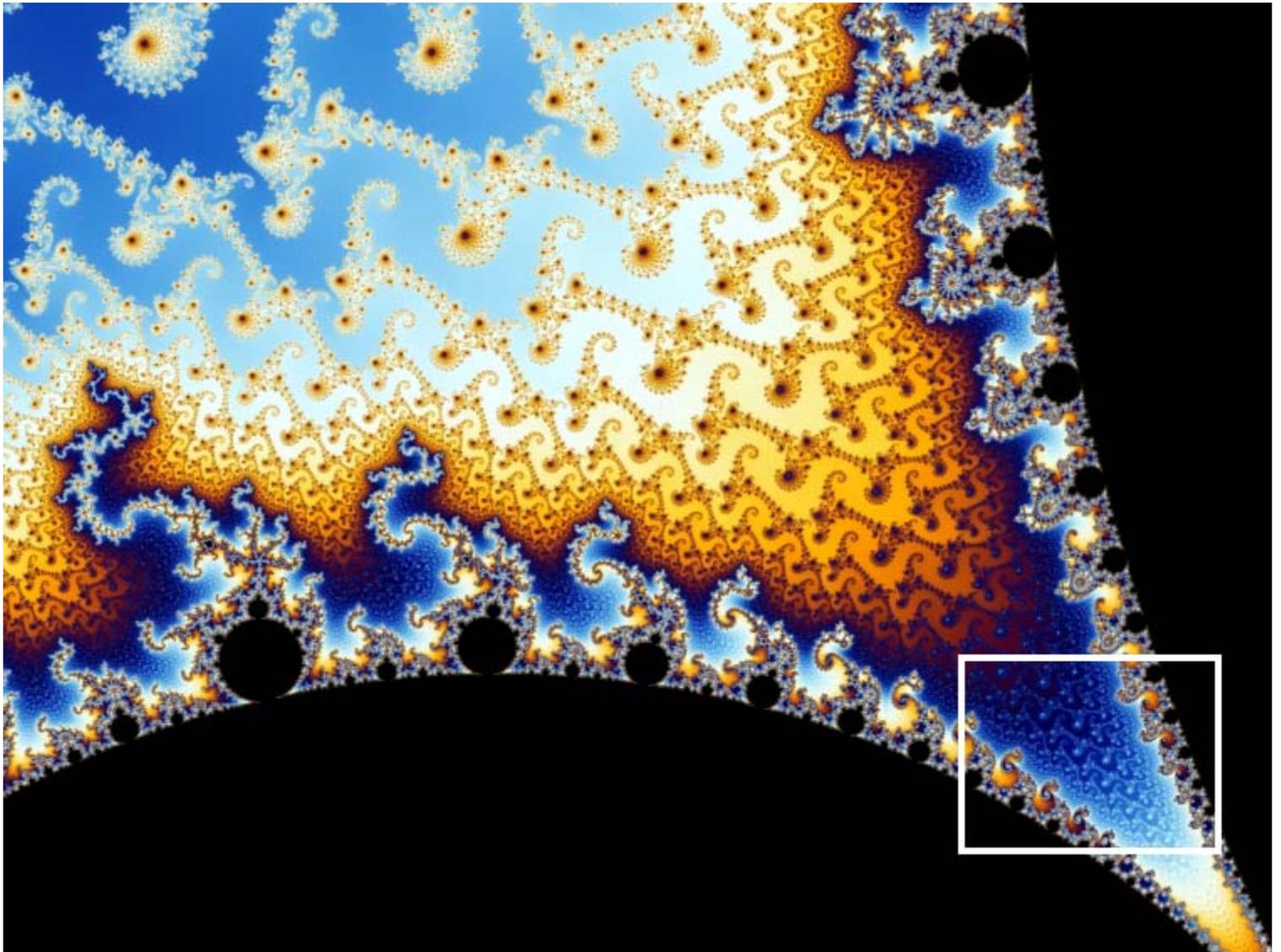


Image: Mandel zoom 10 to 11.png

From Wikimedia Commons, the free media repository

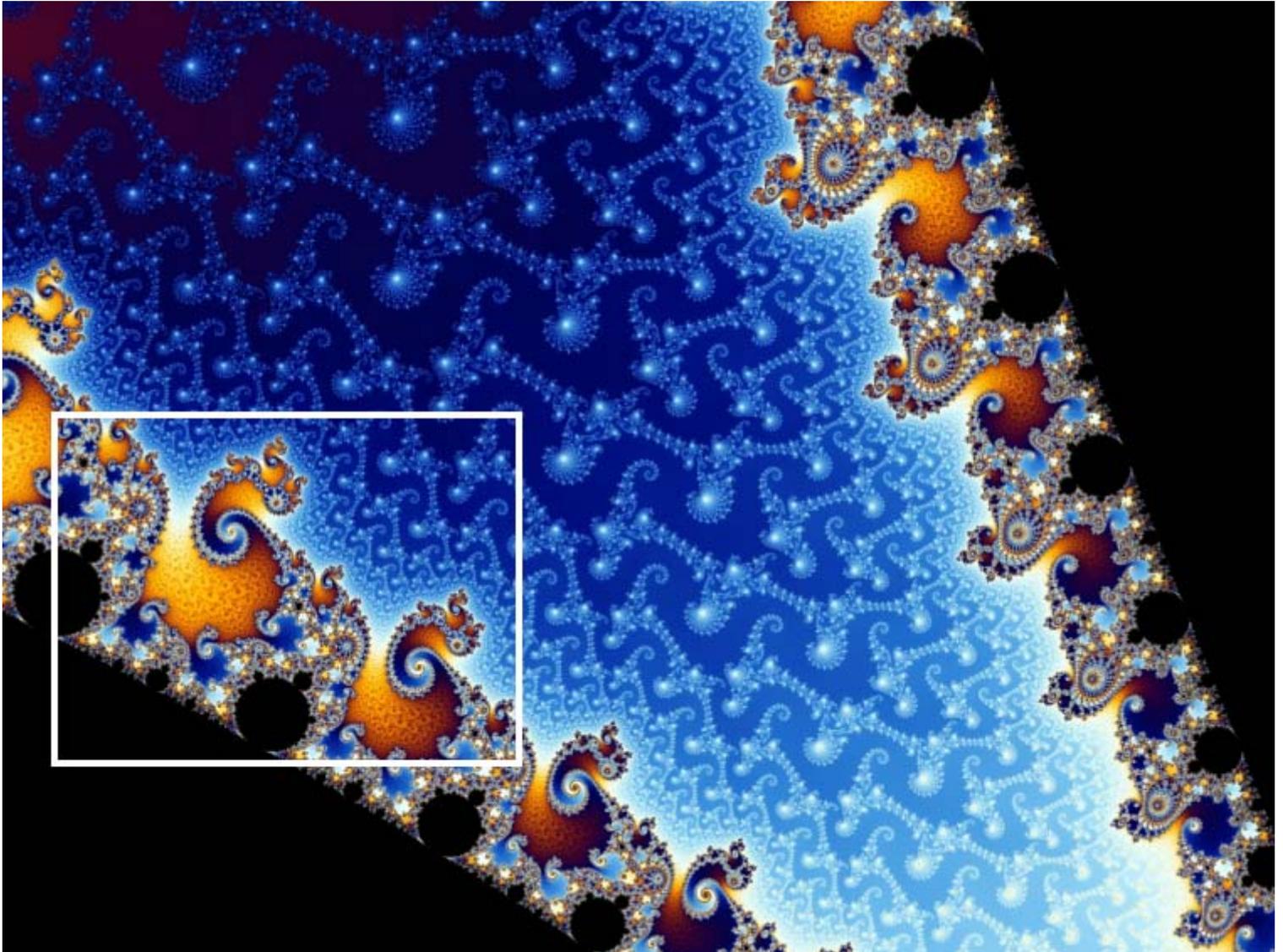


Image: Mandel zoom 11 to 12.png

From Wikimedia Commons, the free media repository

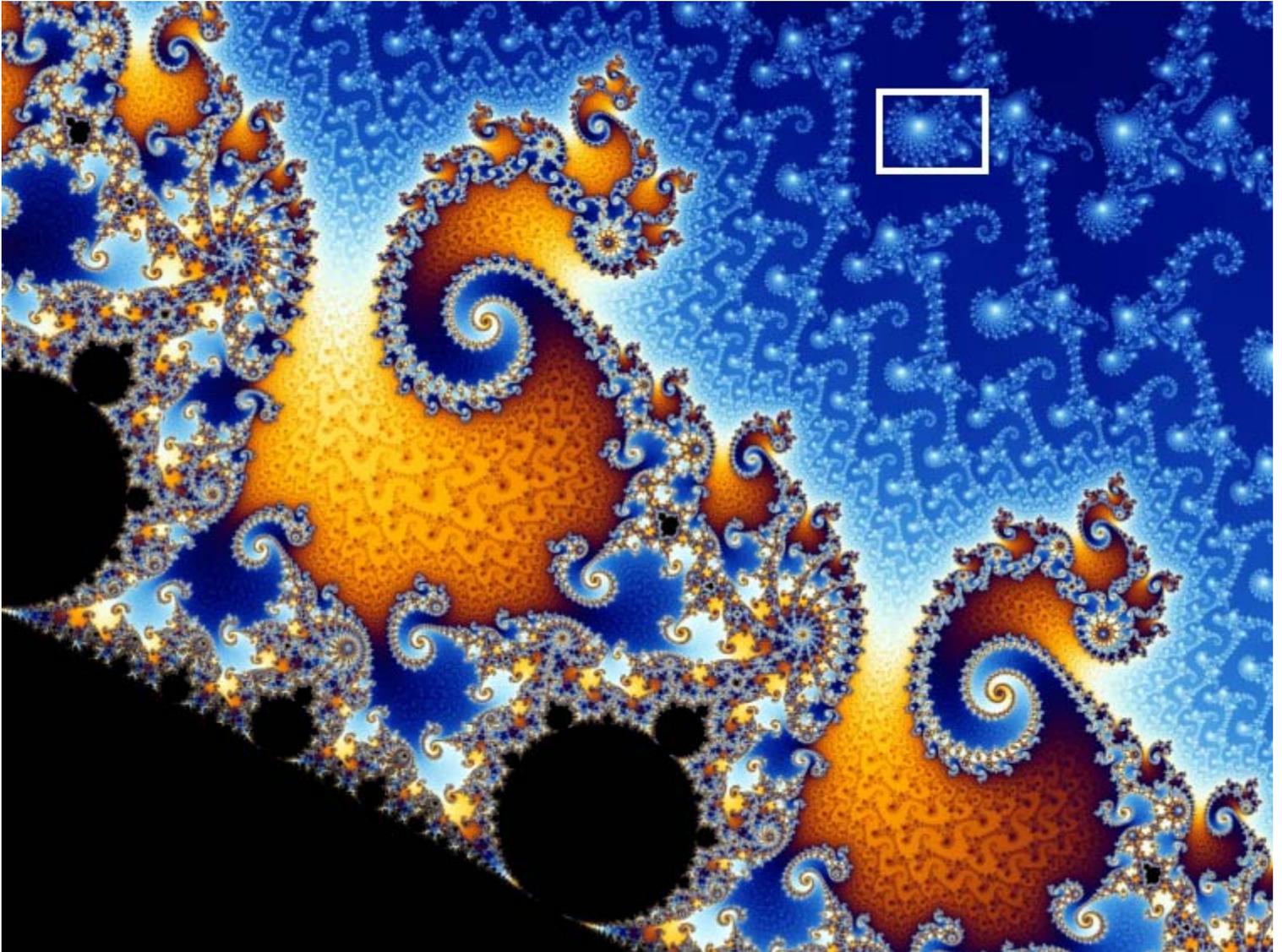


Image: Mandel zoom 12 to 13.png

From Wikimedia Commons, the free media repository

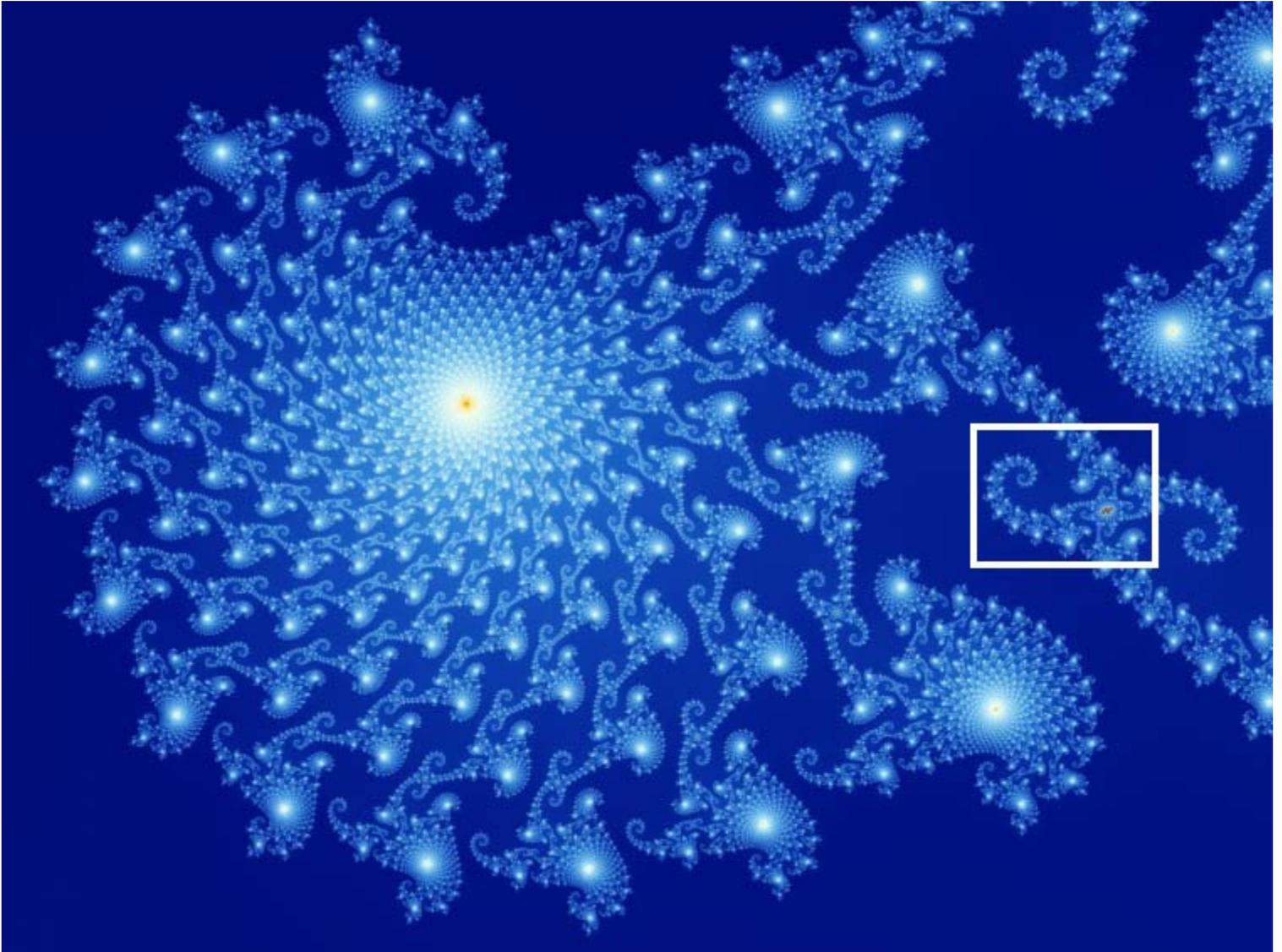


Image: Mandel zoom 13 to 14.png

From Wikimedia Commons, the free media repository

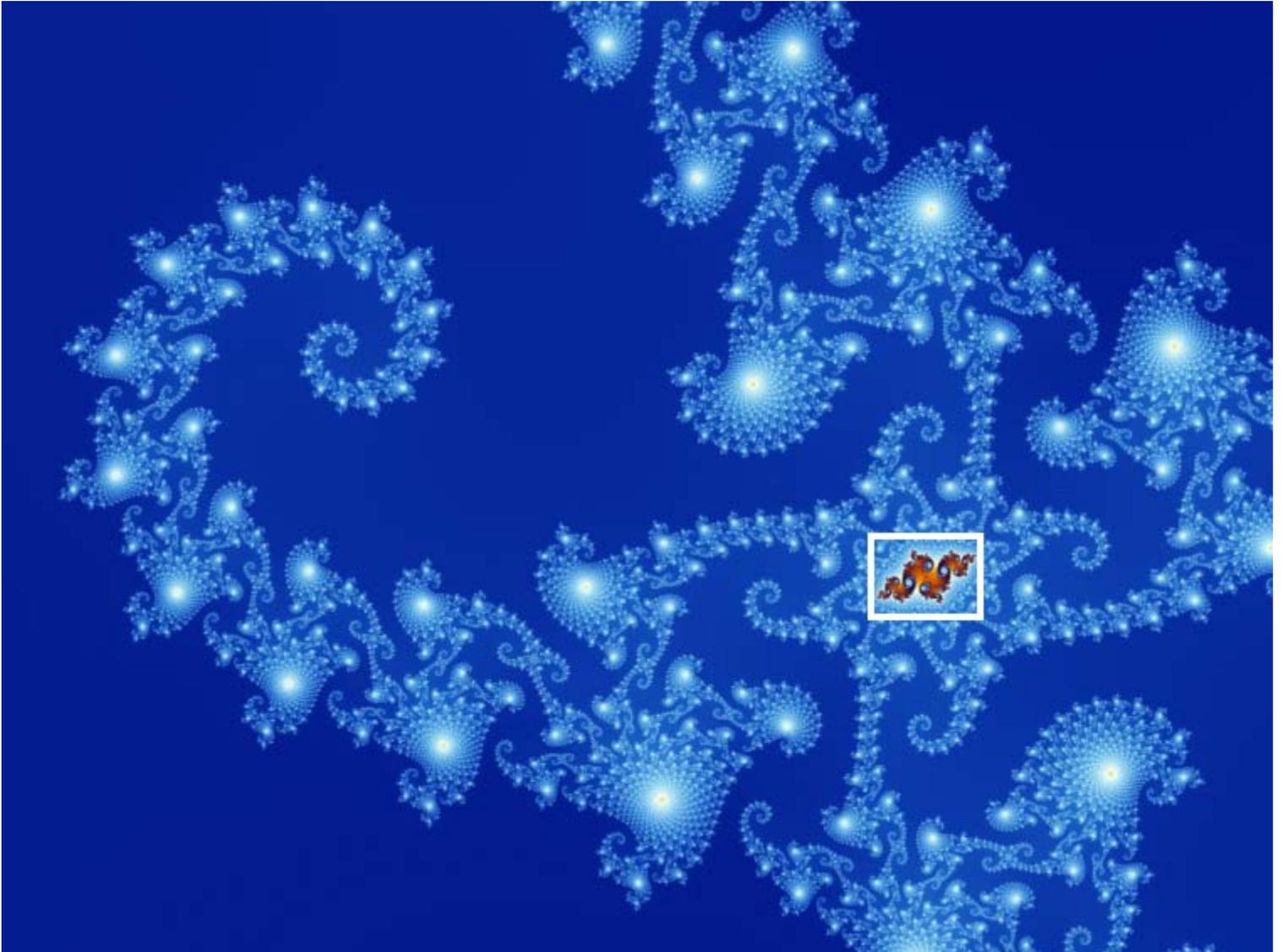
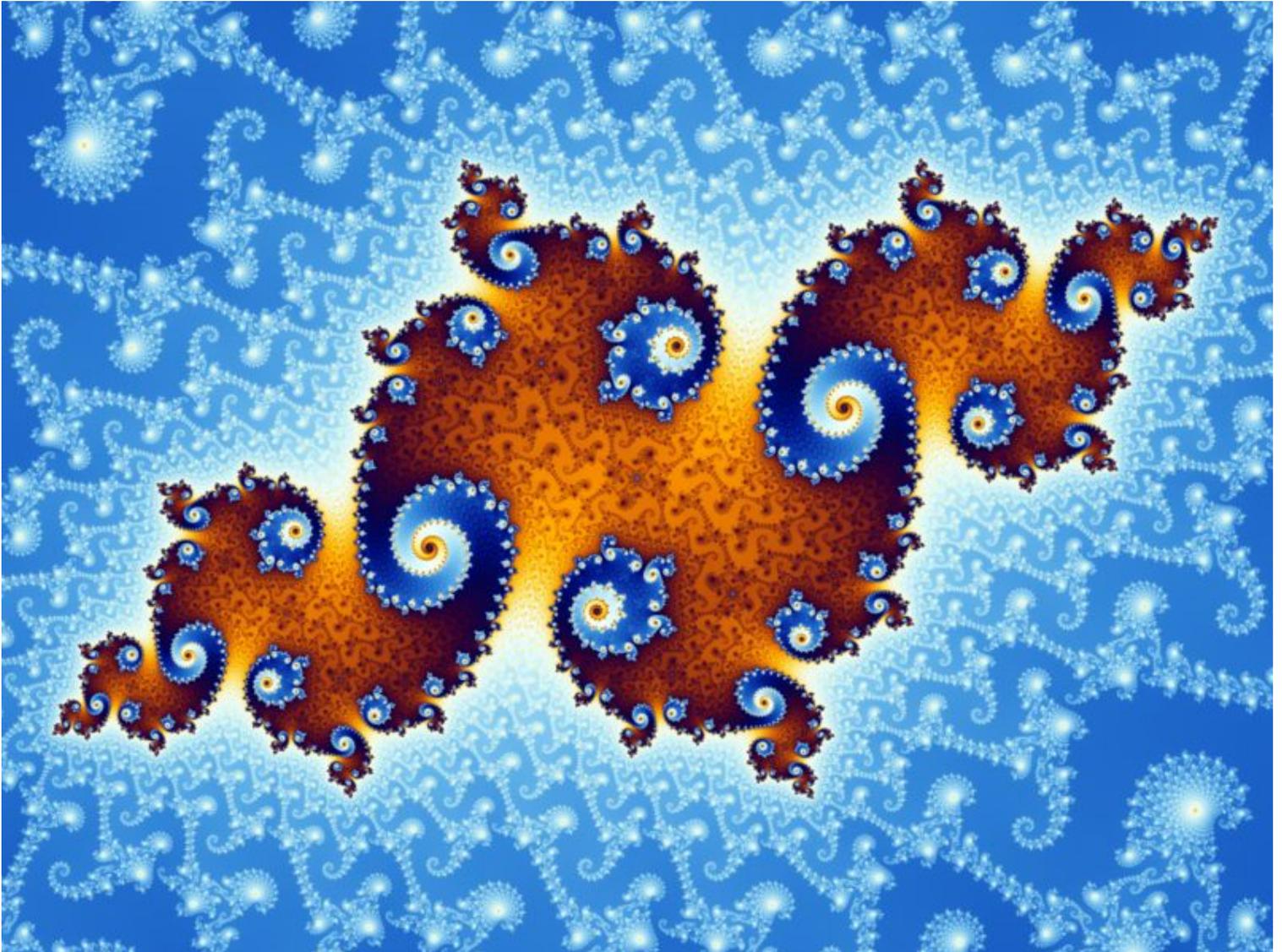


Image: Mandel zoom 14 satellite julia island.jpg

From Wikimedia Commons, the free media repository



Series of graphics created by Wolfgang Beyer with the program *Ultra Fractal 3*



Permission is granted to copy, distribute and/or modify this document under the terms of the **GNU Free Documentation License**, Version 1.2 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

And so such discoveries seem to point metaphorically and literally to the direction that we must all get out of our supposed reality or Set and travel into the infinity of free will that seems to only exist in our consciousness. Our bodies and our memories seem to be trapped as it were in the Set so to speak, and only if we stand on that as a sort of relative point and gaze in or allow our conscious selves to move to infinity, will we ever be free to really know the possibilities.

The FEAR must be removed or broken to see the new horizons that await our pursuance on this guided journey of spiritual awakening. The iterations of generations seem to continually place us in that set of numbers that move to zero and are trapped and doomed to extinction. Only through our conscious choice and adherence can we change what number we represent on our next iteration or input into the equation. This can only be done in spiritual awareness and continuous conscious effort...we are each that individual number that can change its value through conscious choice and it does not take physical death to do that. In fact physical death won't change us as a number, just start the sequence all over again. In a dynamic existence everything is changing and we all must pay attention to the changes to have any hope of knowing where we are going.

I understand fear, I almost drown once and in my panic the only one I thought about was me. Being so focused on the fear of dying (drowning), I got blinded to the facts I was a good swimmer and that was all I needed to do then. My brother was close enough in the water for me to grab around the head and so I did that and we both went under. My dad had to save us; it was a shameful experience in that I didn't pay close enough attention to understand that all I had to do was swim. We must all pay attention and know that our understanding is relative and needs to adjust to our dynamic surroundings.

Even our understanding of atomic structure can no longer accurately be described by a solid particle theory, but rather from an energy grouping perspective as is covered in the appendix *Craig's Energetic Perspective on Evolution*. For so many years most of us believed that concept and would have rejected any notion suggesting the particles were really not solid and just energy groupings with possible intelligence. As I said our understanding is relative and possibly not understanding at all just speculation defended by an ego that may not really be our friend. How do we know? We don't really know and so that should encourage us to consider other possibilities. I know it's a gamble and not comfortable in most group discussions until it becomes widely accepted. For me there seems to be way too much science and mathematics that continues to tie back to ancient teachings not so long ago dismissed as ledged or superstition and uncomfortable to defend in group discussions.

The ideas of a substance called aether and forces working within it (TORSION PHYSICS) have been batted around the scientific community since the 1950's is food for thought. Let me quote from the above sited appendix:

"The scientific explanations given in chapter 01 and those to follow can serve to explain how a conscious energy substance known as aether, which links the universe and our existence in a single way that may explain an intelligent oneness design that I refer to as God (just the name I use). The conscious nature of aether suggests the possibility of

physical interaction with just such a permeable substance. I am not trying to give you mystical religion, but rather remove the mystery of life and justify giving consideration of thought that may lead to right action for possibility of some sanity in our continued existence. We can no longer continue to make no changes to our formula for living and expect a change in outcome, or become sane (so to speak).”

The possibility exists that there just may be a God with a plan and that plan may be in operation at this time requiring our attention and support...let's not miss it **because of the fear.**