## A Life Was Found On Mars

The Author
Mr. Gerges Francis Tawdrous
A Student-Physics Department- Physics \& Mathematics Faculty -
Peoples' Friendship University of Russia
(RUDN University) - Moscow - Russia
Phone +201022532292
E-Mail: mrwaheid@gmail.com
Curriculum Vitae http://vixra.org/abs/1902.0044

## Authorized To Be Used By

Dr. Budochkina, Svetlana Aleksandrovna
Associate Professor (Mathematical Analysis and
Theory of Functions Department)
Peoples' Friendship University of Russia (RUDN
University) - Moscow - Russia
Phone +7 (495) 952-35-83
E-Mail: budochkina-sa@rudn.ru, sbudotchkina@yandex.ru Website
http://web-local.rudn.ru/web-local/prep/ri/index.php?id=2944\&p=19024

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## Abstract

Paper Question

## Is A Life Found On Mars In Its Ancient Time?

## Paper Hypothesis

The Life Is Originated Regardless The Sun Existence And Effect
The Paper Theory (Mars Migration Theory)

- Mars had a life on its ancient time


## Because

- The solar planets were created before the sun creation and because of that - all planets had lives in this period
- Mars Orbital Distance (before The sun Creation) was 84 mkm

Also

- Pluto was The Mercury Moon

Based on that - The Planets Ancient Order Was As Following - relative to the current sun position before the sun creation

- Mercury with Pluto (its Moon) with orbital distance ( 57.9 mkm ) - Then Mars with orbital distance ( 84 mkm ) - Then Venus with orbital distance (108.2 mkm ) then Earth with orbital distance ( 149.6 mkm *) -Then Uranus - Then Neptune - Then Jupiter with orbital distance ( 5906 mkm )
(Note Please Earth orbital distance almost was 153 mkm and Venus orbital distance almost was 105 mkm )


## Then The Sun Was Created (Causing Many Changes) <br> So

- Mars was migrated from its original orbital distance ( 84 mkm ) to its current one ( 227.9 mkm )
- Through Mars Migration Motion - Mars had collided with Venus (at First) and then with Earth at second..
This Theory (Mars migration theory) is in consistency with The Giant-Impact Hypothesis


## But

Instead of the (Supposed Planet) Theia, Mars itself made the collisions.
Mars migration Theory solves The Giant-Impact Hypothesis difficulties:
I. Why Venus has No Moon? - Because Mars had migrated and moved from 84 mkm to 227.9 mkm and pushed all debris in its motion direction - far from Venus - So Venus had found no debris around to create its own Moon - But Earth has a greater Mass and the debris lost their motion high momentum at Earth Position- so Earth could attract some debris and create its moon
II. The Lunar Magma Ocean (LMO) Origin- is Venus - because the moon is created by 3 planets debris (Venus - Earth - Mars) - So their rocks are found in it
III. Why The Iron Oxide (Feo) of the Moon= (13\%)? Because The rate (13\%) is a middle between Mars rate (18\%) and the terrestrial mantle (8\%).
IV. Why Mars diameter (and Mass) are decreased through the history? Because of the collisions - Mars diameter lost around ( $4.1 \%$ ) (And Mars mass also which causes difficulties for Mars gravitation equation)
V. Mars migration is done Because of The Sun Creation Process
VI. Is there a possibility that Mars will return to its original point ( 84 mkm )? Yes
VII. Why? Because the Planet orbital distance is defined relative to its diameter (and Mass) Mars now is in the wrong Position- but forced to it because of the sun effect

## Conclusions

- The was a life on Mars before its Migration from its original point ( 84 mkm ) to its current one ( 227.9 mkm )
- This life is perished because of Mars Migration
- The Sun Creation Had Created A Selection For The Available Places For Life Which Was Not Found Before The Sun Creation.


## Paper Contents

(1) A List Of Changes Done By The Sun Creation
(2) Mars Migration Theory Proves.

## 1- The Changes Happened After The Sun Creation

( $6^{\text {th }}$ Point) The Changes Happened After The Sun Creation
Let's provide a list concerning the changes happened after the sun creation.

## Before The Sun Creation

The Solar Planets Order Was As Following

- Mercury (where Pluto was The Mercury Moon) - then Mars -then Venus - Then Earth- The Uranus - Then Neptune - Then Jupiter -


## The Solar System Before Sun Creation

- Mercury Axial Tilt was 1 degree
- Mercury Day Period was 176 Solar Days
- Venus Axial Tilt was 1.774 degrees ( $=\pi^{1 / 2}$ degrees )
- Mars Orbital Distance was 84 mkm
- Pluto was The Mercury Moon
- Saturn Was Created After The Sun Creation


## The Solar System After The Sun Creation

- Mercury Axial Tilt becomes 0.01 degree
- Venus Axial Tilt received The lost value (from 1 to 0.01 ) - to save the inner planets energy - So Venus axial tilt changed from 1.774 deg to 177.4 deg
- Pluto had to move far from Mercury - with a distance $=57.9 \mathrm{mkm}$ (Mercury orbital distance) for each point (from 1 degrees to 0.01 degrees) -that forced Pluto to move far from Mercury with a distance $=(100 \times 57.9 \mathrm{mkm})=5906 \mathrm{mkm}$ Pluto orbital distance
- Mars had migrated from ( $\mathbf{8 4} \mathbf{~ m k m}$ ) to ( $\mathbf{2 2 7 . 9} \mathbf{~ m k m}$ )
- As a result of Mars Migration the Earth Moon was created.
- Mercury Day was decreased by 84 minutes $=5040$ seconds
- The inner Planets changes are recorded with Uranus Data
- Uranus hold the solar system to prevent its destruction-
- Uranus depended on Earth basically and Venus to save the solar system.
- Uranus caused Saturn to be created to help the solar system rescue.
- Saturn \& Jupiter unified their power to save the solar system.
- Uranus \& Earth Connection is the first basic connection to save the solar system and the next one is the relationship between Venus and Saturn.
- The Cycle 2737 years is a real cycle found to record the events.
- The planets data analysis shows that Uranus effects vertically on the solar system and Uranus by this effect prevent any overturn motion can be done by any planet and by that Uranus help to unify the planets general motion around the sun.
Uranus Data Analysis shows that - there's a perpendicularity in the solar system motion - based on that we conclude - "The is on vertical line relative to Uranus means - There's 180 degrees between the sun and Uranus on the vertical level.
$2^{\text {nd }}$ Course student - physics Faculty - People's Friendship University - Moscow -Russia..
mrwaheid1@yahoo.com mrwaheid@gmail.com +201022532292


## 2-Mars Migration Theory Proves

( $1^{\text {st }}$ proof) The Giant -Impact Hypothesis (The Geological Proves)
(2 $2^{\text {nd }}$ proof) The Planets Order Analysis
( $3^{\text {rd }}$ proof) Mars migration Results
a- The Earth Moon Creation
b- Mars Moons Creation
c- Mars Diameter (and Mass) decreasing
d- The Asteroid Belt Creation
( $4^{\text {th }}$ proof) Planet Effect On Its Neighbor
( $5^{\text {th }}$ proof) Mar migration Motion Direction
( $1^{\text {st }}$ proof) The Giant -Impact Hypothesis (The Geological proves)
As the paper abstract shows how Mars theory is in consistency with The GiantImpact hypothesis - also Mars migration theory answers many basic questions face the giant -impact hypothesis -as we have discussed-
Why Venus has no moon?
because Mars Motion was from the point ( 84 mkm ) to ( 227.9 mkm )- so the direction of Motion is defined - and Mars Motion pushed all debris to move with Mars that made a wave pushed all debris far from Venus - So Venus Couldn't create a moon for it. then these debris lost their high motions momentum when reach to Earth position and because Earth mass is greater than Venus - Earth could attracted some debris and created from them its moon -
Mars Moons supports this description because Mars with small mass could attracted 2 moons - How?
Because the debris high momentum is lost already, and its motion became so weak even Mars could attracted its moons -
Also the rest debris was attracted by Jupiter and created The Asteroid Belt.
Please review The Giant -Impact Hypothesis -
The Lunar Magma Ocean (LMO) Origin- is Venus -
This solution is so important, it solves a serious difficulty - as explained before
Now the question is why Mars had migrated when the sun is created? we have to discuss that later...

## Why Mars original orbital distance was 84 mkm ?

Because the planet orbital distance depends on its diameter and mass - but the order is disturbed by Mars migration and we don't see it now - the planets order analysis we should discuss in the following point...
( $2^{\text {nd }}$ proof) The Planets Order Analysis

Mars migration theory is born basically based on the planets order analysis
(Mercury - Venus - Earth)
This order of planets shows an order in planets diameters, masses and orbital distance - the order rule is

## A Greater Diameter Or Mass Needs A Greater Orbital Distance

If this order controls all planets so Mars should be the second planet after Mercury But -
(Jupiter - Saturn -Uranus - Neptune - Pluto)
the outer planets order shows that the rule depends on planet diameter (and not mass because Uranus Diameter is greater than Neptune but less Mass) and the rule is reversed from the previous one
i.e.

## A Greater Diameter Needs A Shorter Orbital Distance -

This analysis refers to that Mars may be found in a wrong position in the planets order and this wrong position causes a disturbance for the planets order - based on this analysis Mars migration theory can be concluded ... to get the correct answer we need to know if There's A Real Relationship Between Planet Diameter And Orbital Distance. -
( $3^{\text {rd }}$ proof) Mars migration Results
a- The Earth Moon Creation
b- Mars Moons Creation
c- The Asteroid Belt Creation
d- Mars diameter Decreasing (4.1\%)
e- Mars Mass Decreasing (4.1\%)
Simply we have a reason to answer Why Venus has no moon but Mars (mass $=1 / 13$ ) has 2 moons?!
The fact shows itself clearly - there were no debris around Venus to create a moon!
But Mars had!? Why? because of the Motion Direction
Mars had moved from the Point ( 84 mkm ) to the point ( 227.9 mkm ) from the sun and pushed all debris with it in the same motion direction - so no debris left around Venus - because all debris had moved with Mars in its Motion Direction

Now if we practice such event - what expectation we may conclude?
Mars Diameter (and Mass) must be decreased
i.e.

Mars Diameter (and Mass) must be decreased than their values when Mars was in its original orbital distance ( 84 mkm )
Can this conclusion be proved?
The gravitation Equation works only with Saturn and Jupiter Masses - where

$$
\frac{(\text { Saturn orbital distance })^{2}}{(\text { Jupiter orbital distance })^{2}}=\frac{\text { Jupiter Mass }}{\text { Satrun Mass }}=3.4
$$

If Mars Mass is increased by $4.1 \%$ the gravitation equation can work
$\frac{(\text { Mercury orbital distance } 57.9 \mathrm{mkm})^{2}}{(\text { Mars original orbital distance } 84 \mathrm{mkm})^{2}}=\frac{\text { Mars Mass } 0.668}{\text { Mercury Mass } 0.33}$
(Equation Error 3.4\%)

## Question (1)

## Why don't all planets follow the gravitation equation?!

Because of Mars migration which caused disturbance for the planets order Question (2)
Is there any proof that Mars Diameter is decreased by the same rate (4.1\%) Yes
Mercury orbital distance $57.9 \mathrm{mkm}=$ Mercury Diameter $4879 \mathrm{~km} \times 109^{2}$
Earth orbital distance $149.6 \mathrm{mkm} \quad=$ Earth Diameter $12756 \mathrm{~km} \times 109^{2}$
Satrun orbital distance $1433.5 \mathrm{mkm}=$ Satrun Diameter $120536 \mathrm{~km} \times 109^{2}$
Mars (org) orbital distance $84 \mathrm{mkm}=$ Mars (org) Diameter 7070km x $109^{2}$
(Mars Diameter 7070 km is increased than the Mars registered diameter 6792 km with 4.1\%)
$2^{\text {nd }}$ Course student - physics Faculty - People's Friendship University - Moscow -Russia..
mrwaheid1@yahoo.com mrwaheid@gmail.com +201022532292
(4 ${ }^{\text {th }}$ proof) Planet Effect On Its Neighbor
Let's summarize the idea in following...

- I claim each planet effect on its neighbor planet data and motion
- I provide data shows such effect (for example Earth effects on Mars Motion)

So

- If we have found data claiming that - Mars Motion is effected by Mercury Data so this data may refer to that - Mars was a neighbor of Mercury


## I- Data

(1)

687 days $($ Mars orbital period $)=365.25$ days $($ Earth orbital period $) \quad$ x 1.9
687 days $($ Mars orbital period $)=27.3$ days $\quad($ The moon orbital period) $\quad$ x 25.2
But 25.2 degrees $=$ Mars axial tilt and 1.9 degrees $=$ Mars orbital incaution
Also $25.2 \mathrm{deg}($ Mars axial tilt and $)=(1.9 \mathrm{deg}$. Mars orbital incaution) x 13.18 deg .
Where
The moon motion degrees daily $=13.18$ degrees
We should not limit our discussion for just Data consistency - let's see its depth
Because
Mars moves per solar day $=0.524$ degrees ( $=360$ degrees /687 days)
The value 0.524 degrees $=(1 / 1.9)$ where 1.9 degrees $=$ Mars orbital incaution i.e.

Mars Data ( $25.2,1.9,0.524 \ldots$...tc) depends on the solar day period of time (2)

## 4331 days $($ Jupiter orbital period $)=687$ days $($ Mars orbital period) $\times 2 \pi$ II-Discussion

The previous data shows that Earth and moon on one side and Jupiter on the other side all of them effect on Mars orbital period (i.e. effect on Mars Motion)
More Data
Equation No. (1)

$$
\left(\frac{\text { Mercury Diameter }}{\text { Mars Diameter }}\right)^{2}=\frac{\text { Mars Mass }}{\text { Mercury Mass }}=0.524
$$

Equation No. (2)

$$
\frac{\text { Mars Orbital Period } 687 \text { days }}{\text { Mercury Day } 175.94 \text { days }}=\frac{\text { Mars Orbital Distance } 227.9 \mathrm{mkm}}{\text { Mercury Orbital Distance } 57.9 \mathrm{mkm}}=3.93
$$

Equation No. (3)
$\frac{\text { Mars Day } 24.7 \text { hours }}{\text { Earth Day } 24 \text { hours }}=\frac{\text { Earth Orbital Period } 365.25 \text { days }}{\text { Moon Synodic Year } 354.36 \text { days }}=1.029$

## Equation No. (5)

# 7 deg. (Mercury Orbital Inclination)= 1.9 deg. (Mars Orbital Inclination)+ 5.1 deg. (Earth Moon Orbital Inclination) 

## ( $5^{\text {th }}$ proof) Mar migration Motion Direction

Let's summarize the idea in following

- The solar system has one defined motion which is the planets revolution around the sun
- Mars Motion from ( 84 mkm ) to ( 227.9 mkm ) is a new direction of Motion is unknown in the solar system
- In this point I refer to another motion started from Jupiter to Pluto - and this motion is in the same direction of Mars migration Motion which makes Mars migration Motion is a defined motion in the solar system and not a unique one

Please review Jupiter Data Analysis in my previous paper

Please review

## The Moon Creation And Motion (III)

https://vixra.org/abs/2004.0702
The Sun Creation Reason And Effect (II)
https://vixra.org/abs/2004.0534
The Earth is Older Than The Sun
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The Earth Moon is Older Than Saturn (II)
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The Earth Moon is Older Than Saturn Uranus Effect On Mars Migration
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Dr. Budochkina, Svetlana Aleksandrovna
Associate professor - Candidate of physico-mathematical sciences (2005)

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## Mr.Gerges Francis Tawdrous +201022532292

Physics Department- Physics \& Mathematics Faculty
Gerges Francis Tawdrous +201022532292
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