

## Brain Research and Medicine for the 21st Century with Healing Adaptions of the Magic Flute

### Introduction

Science, Art, Yoga, Meditation, Medicine & Music in honor of Asclepius, Copernicus, St. Francis, Erasmus, Leibniz, Lessing, Kant, Herder, Pestalozzi, Goethe, Mozart, Haydn, Humboldt, Einstein, Planck, Heisenberg & Co. for a Sustaining Future, Tamino (Ta), Papageno (Pa), Monostatos, (Mon), Sarastro, (Sar) and the three boys are presented by Boys (B), others by Girls (G) or a Speaker (S)

**S:** Sustaining Life, how human health depends on biodiversity' edited by Eric Chivian and Aaron Bernstein, was presented in IMPRS Interdisciplinary Symposium 2010 "New Frontiers in Science" by Prof. Bernstein, Medical School, Harvard University, see the painting of Katharina as result of well cooperating hemispheres of young human brains, participating in the creation of a sustaining Magic Flute, inspired by Mozart, Asclepius and Haydn's Oratorium 'The Creation', based on the Genesis.



**Tamino (Ta):** 'Help me, otherwise I am lost' Nr. 1, Introduction, Zu Hilfe! zu Hilfe! Sonst bin ich verloren'

**Girl:** He loses consciousness, as a serpent approaches. He seems to be strange here in Egypt. I take a wand in honor of Asclepius, who was venerated in antiquity in the theatre of Epidaurus. The serpent is winding itself around it. I carry it to the priests of Asclepius. Er fällt in Ohnmacht- aus Furcht vor einer Schlange, er ist wohl fremd in Ägypten, wir greifen zu Ehren Askulaps, im antiken Theater von Epidaurus verehrt, mit einem Askulapstab ein. Die Schlange umwindet ihn, ich trag sie in den Tempelgarten, wo Askulaps Priester warten.

**Papageno:** 'I am the birdcatcher, yes...' ,Der Vogelfänger bin ich ja...' Nr, 2, Aria

**S:** Awakening Tamino presents himself as prince, Papageno as human. Pretending to have overwhelmed the serpent, Pa's mouth is padlocked. Ta gets the Magic Flute and Pamina's

### Open Access

### Short Communication

#### Konrad Frischeisen\*


New Frontiers in Science, Germany

#### \*Address for Correspondence

Konrad Frischeisen, New Frontiers in Science, Bildungsgesellschaft mbH, (als gemeinnützig anerkannt), Ungererstr. 76, 80805 München, Germany

Submission: April 11, 2019

Published: April 20, 2019

Copyright: ©  This work is licensed under Creative Commons Attribution 4.0 License

picture, Erwachend stellt sich Tamino als Prinz vor, Papageno als Mensch und tut so, als hätte er die Schlange überwunden. So bekommt er ein Schloss vor den Mund. Tamino erhält die Zauberflöte und ein Bild Paminas.

**All/e:** Could all liars get locks before their mouths instead of denunciation and hatred love and brotherhood would yield a better generation. Bekämen doch die Lügner alle ein solches Schloss vor ihren Mund, statt Hass, Verleumdung, schwarzer Galle, bestünde Lieb' und Brüderbund. /according to Schiller, poet/ medical doctor, brotherhood can heal us laut Dichter/Arzt Schiller kann Brüderlichkeit uns heilen.

**Ta:** 'This picture is so enchantingly beautiful like no eye has ever seen! I feel this picture is divine, my heart so deeply touched as it has ever been. I cannot name it, what could it be? It seems like fire burning in me. Shall this be love? Yes, love alone. If only I could find her!...' Nr. 3 Aria, 'Dies Bildnis ist bezaubernd schön, wie noch kein Auge je gesehn. Ich fühl es, wie dies Götterbild mein Herz mit neuer Regung füllt. Dies..kann ich...nicht benennen, doch fühl ich es wie Feuer brennen. Soll die Empfindung Liebe sein. Ach wenn ich sie nur finden könnte!...'

**Queen (of The Night):** 'O tremble not, my dear son- you will go to save her life, rescue her by your endeavour, when I see you victorious, she will be yours forever...' Nr. 4, Aria, 'O zittre nicht, mein lieber Sohn!...' ,...Du wirst sie zu befreien gehen, Du wirst der Tochter Retter sein. Und werd ich dich als Sieger sehen, so sei sie denn auf ewig dein...'

**Papageno:** 'pointing sadly to his lock on the mouth', deutet traurig auf sein Schloss am Mund' : ' Hm! hm! hm! hm!...' Nr, 5 Quintett Un-, locked by the Queen's grace, vom Schloss durch Gnade der Königin befreit: 'Now Papageno chats again.' ,Jetzt plaudert Papageno wieder.'

**Girls:** Playing the role of the ladies sustainingly: 'Yes, chat, but do not lie again', Ja, plaudere! Lüge nur nicht wieder.' Papageno refuses to accompany Tamino to Sarastro, fearing that Sarastro would like a tiger plug him and put him in front of the dogs. He goes alone. Papageno weigert sich, Tamino zu Sarastro zu begleiten, da er befürchtet, von Sarastro gerupft und den Hunden vorgesetzt zu werden. Er geht allein.

**Monostatos:** Dark coloured slave overseer Sarastro's, falling in love with Pamina, very fast: 'Please come in, fine little dove!' Nr. 6, Terzett dunkelhäutiger Sklavenaufseher Sarastros, in Pamina verliebt, sehr schnell: Du feines Täubchen, nur herein.'

**S:** Papageno finds Pamina, gains her confidence with her picture and admits to be still without woman. Papageno findet Pamina, gewinnt ihr Vertrauen mit ihrem Bild und gesteht, noch ohne Frau zu sein.

**Pamina:** 'Men, who feel love, will find a good heart.'

**Pa:** And to trans - form their longing into beauty is ladies p/art and duty.

**Both:** We live by love alone.

**Pa:** It works in the circle of nature.

**Both:** Its noble purpose shows clearly in life, nothing is nobler than man and wife, man and wife, wife and man reach (in spontaneity) to the deity.' Nr. 7, Duett.

**Pamina:** Bei Männern, welche Liebe fühlen, fehlt auch ein gutes Herze nicht.

**Pa:** Die süßen Triebe mitzufühlen, ist dann der Weiber erste Pflicht.

**Beide:** Wir wollen uns der Liebe freuen, wir leben durch die Lieb' allein.

**Pa:** Sie wirkt im Kreise der Natur. Beide: Ihr hoher Zweck zeigt deutlich an, nichts Edleres sei als Weib und Mann. Mann und Weib, Weib und Mann, reichen an die Gottheit an.'

**G:** Nearly divine, man and wife may win peace. Nahezu göttlich, mögen Mann und Frau Frieden finden.

Change, Verwandlung' The stage changes into a small forest'/ ,Das Theater verwandelt sich in einen Hain'

'Quite in the footsteps of the stage is a beautiful temple, on which is written: Temple of Wisdom, this temple leads with two columns to two other temples, right of the one is written Temple of Reason, on the left is written Temple of Nature.' ,Das Theater verwandelt sich in einen Hain. Ganz im Grunde der Bühne ist ein schöner Tempel, worauf diese Worte stehen: Tempel der Weisheit. Dieser Tempel führt mit Säulen zu zwei anderen Tempeln, rechts auf dem einen steht: Tempel der

Vernunft, links steht: Tempel der Natur.'

**Threeboys:** 'This path leads you to the goal, but you must be a victorious like a man. Listen to our teachings: Be steadfast, patient and silent. Nr. 8, Finale, Zum Ziele führt dich diese Bahn, doch musst du Jüngling männlich siegen, drum höre unsre Lehre an, sei standhaft, duldsam und verschwiegen....'

**Tamino:** 'The wise teaching of these boys be deeply dug into my heart.' Die Weisheitslehre dieser Knaben sei tief in mein Herz gegraben.' 'The gates and pillars show, that wisdom, work and arts are here at home...' ,Es zeigen die Porten, es zeigen die Säulen, daß Klugheit und Arbeit und Künste hier weilen.'

**S:** Meanwhile Papageno flees with Pamina, charming Monostatos, who wants to catch them, so much with the magic bells, that he is starting to dance. Inzwischen flieht Papageno mit Pamina und bringt Monostatos, der sie

fangen will, mit den Zauberglöckchen zum Tanzen.

**Pamina and Papageno:** 'The best way to relieve complaints, is friendship's harmony, there is no luck on earth without this sympathy-' ,Nur der Freundschaft Harmonie mildert die Beschwerden, ohne diese Sympathie ist kein Glück auf Erden.'

**S:** When the arrival of Sarastro is announced.

**Papageno says full of fear:** Oh, if I were a mouse, I hid myself, if I were as small as snails, I crept into my house' ,O wär' ich eine Maus, wie wollt ich mich verstecken, wär ich so klein wie Schnecken, so kröch ich in mein Haus.' Pamina answers to Papageno, asking, what to say in front of Sarastro, approaching with a triumphal chariot, pulled by lions.; 'The Truth' Pamina antwortet Papageno, der fragt, was vor Sarastro zu sagen sei, der sich mit einem von Löwen gezogenen Triumphwagen nähert, Die Wahrheit'

**S:** At last Tamino, Pamina and Papageno become prisoners of the temple. Tamino and Pamina meet in front of the tribunal. Zuletzt werden Tamino, Pamina und Papageno zu Gefangenen des Tempels. Pamina trifft Tamina als sie vor Gericht gelangen und spricht unbefangen.

**Pamina:** 'It's he', Er ist's.'

**Tamino:** 'It's she!'

**Pamina:** 'I hardly believe it.', Ich glaub es kaum....'

**Tamino:** It is not a dream,...es ist kein Traum!'

**Pamina:** 'My arm wraps around him!' ,Es schlingt mein Arm sich um ihn her.' Tamino likewise.

**Both:** Even, if it would be our end.' Wenn es auch unser Ende wär'!' (They embrace each other, Sie umarmen sich.)

**All/e:** 'What does that mean?' ,Was soll das heißen?'

**Monostatos:** '.... Apart, that goes too far....' ,Auseinander, das geht zu weit...'

**FinalChorus/Schlusschor:** 'If virtue and justice sprinkle the great path with glory, than earth is heavenly and mortals equal to the gods, Wenn Tugend und Gerechtigkeit den großen Pfad mit Ruhm bestreut, dann ist die Erd ein Himmelreich und Sterbliche den Göttern gleich.'

## 2nd act, 2. Aufzug

**S:** After the march of the priests (Nr. 9), Aria Nr.10, 'Oh Isis and Osiris...', Duett Nr. 11, Beware of women's schemes. Quintett Nr. 12, 'How, how, how', nach Priestermarsch (Nr. 9, Arie, Arie Nr. 10, 'O Isis und Osiris, Duett Nr. 11, 'Bewahret euch vor Weibertücken', Quin- tett Nr. 12, 'Wie, wie, wie ?-'

**Mon sings Aria Nr. 13:** Everybody feels the joys of love...and I should avoid love, because a black is ugly!...'

**Monostatos (Mon) singt Arie Nr. 13:** Alles fühlt der Liebe Freuden...und ich sollt' die Liebe meiden, weil ein Schwarzer hässlich ist!...' After that the Queen sings Aria 14: 'The hell's vengeance boils in my heart...' 'Der Hölle Rache kocht in meinem Herzen...'

**S:** Giving Pa - mina a dagger to kill Sarastro, dabei gibt sie Pamina einen Dolch, um Sarastro zu töten. Pamina asks Sarastro not to punish her mother. After showing, that he is well informed.

**Sarastro sings Aria Nr. 15 (hall aria):** 'In these holy halls, vengeance is unknown and if man is fal- len, love leads him to duty-' 'In diesen heil'gen Hallen, kennt man die Rache nicht, und ist ein Mensch gefallen, führt Liebe ihn zur Pflicht.

**S:** Tamino fulfils the laws of the Temple, not to speak in the time of his initiation, but Pamina and Papageno can not support it. After Terzett Nr. 16, a second welcome, Pamina sings Aria Nr. 17, 'Oh, I feel, it disappeared, the happiness of love, for ever...' 'Ach, ich fühl, es ist ent- schwunden, ewig hin der Liebe Glück....' After the Chorus Nr. 18, praising Isis and Osiris for Tamino seems to fulfil the rules of the temple, Pamina sings Terzett Nr. 19 together with Tamino and Sarastro: ' Shall I never see you again, dear?' 'Soll ich dich Teurer nicht mehr sehn?'

**G:** Without love Pamina goes insane and wants to put an end to her life. The boys intervene, leading her to Tamino, who confirms his love.

**Papageno sings nr. 20, Aria:** 'A girl or a little woman Papageno wishes...' 'Ein Mädchen oder Weibchen wünscht Papageno sich...'

**G:** With- out girl or woman Pa also wants to put an end to his life but is saved by the boys . Ohne Mädchen will auch Pa sein Leben beenden und wird von den Knaben gerettet. We convince Pa, having found Papagena, but loosing her, to let the birds free and become beekeeper. The Queen is furious, regarding Sarastro, having robbed her daughter Pamina and the sun circle, as evil. The hall aria, teaching to forgive his enemy, helps to propose to the Queen a reasonable peace with Sarastro, if he gives freedom to Pamina, transferring the sun circle- , and she agrees. Wir bringen Papageno dazu, die Vögel frei zu

lassen, Imker zu werden und den Bienen zu helfen und die Königin in ihrer Wut auf Sarastro, den sie als böse ansieht, da er ihre Tochter Pamina und den Sonnenkreis raubte, dazu, eine vernünftige Lösung anzunehmen und sich mit Sarastro zu versöhnen, wenn er Pamina freilässt und den Sonnenkreis übergibt. Die Knaben retten Pamina und Papageno das Leben.

**S:** The boys help Tamino to fulfil the laws of the temple. The sounds of his Magic Flute attract like the music of Orpheus wild animals and help Pamina and Tamino at the end to traverse fire and water supported by the Guardians. With the boys' support Pamina and Tamino as well as Papagena and Papageno are at last reunited. As soon as Papageno's magic bells are ringing the boys bring Papagena back by aeroplane. Die Knaben helfen Tamino die Gesetze des Tempels zu erfüllen. Die Zauberflöte zieht wie einst Musik von Orpheus wilde Tiere an und hilft Pamina und Tamino, von Geharnischten unterstützt, Wasser und Feuer zu durchschreiten. Mit Hilfe der Knaben sind Pamina und Tamino wie Papageno und Papagena am Ende wieder vereint. Sobald Papageno's Glöckchen erklingen, bringen die Knaben Papagena per Flugwerk zurück.

**The three boys:** 'Soon the sun is shining to proclaim tomorrow on its golden path, soon superstition shall disappear and the wise man be victorious- , dear repose descend, return into the hearts of men, than the earth will be a kingdom of heavens and mortals like gods. ...' Nr. 21, Finale, Bald prangt, den Morgen zu verkünden, die Sonn' auf goldner Bahn, bald soll der Aber- glaube schwinden, bald siegt der weise Mann. O holde Ruhe steig hernieder, kehr in der Menschen Herzen wieder, dann ist die Erd' ein Himmelreich und Sterbliche den Göt- tern gleich.' The stage changes into a sun. Die Bühne verwandelt sich in eine Sonne.

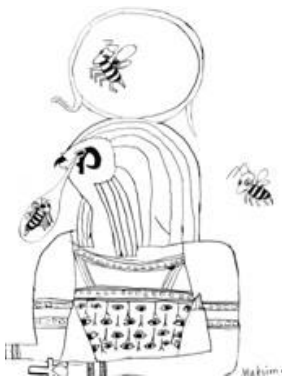


## Part II

**G:** The sun, as center of our Solar System, discovered by Copernicus, already praised by Akenathen in ancient Egypt, and St. Francis, gives light for free to all humans, plants and animals, including the bee. The universe appears on screen illuminated by sun energy. Die Sonne, als Zentrum unseres Solarsystems, von Koper- nikus entdeckt, doch schon von Echnaton im alten Ägypten, und von Franz von Assisi besungen, gibt ihr Licht den Menschen, Pflanzen und Tieren, einschließlich der Biene, gratis. Das Universum erscheint auf einer Leinwand, die durch Sonnenenergie beleuchtet wird.

## Genesis of our Earth Die Entstehung der Erde

In its beginning the earth appears in the universe...compared with the sun as small, but less hot fireball, building a crust the continents later on come from, when the earth, as we are told, is becoming so cold, that the crust is breaking and the continental drift is giving birth to a new shape of our earth: Five continents appear as result of this game, Africa, America, Asia, Australia and Europe by name. In ihrem Anfang war die Erde im weiten Weltenall der großen Sternherde ein kleiner Feuerball, der eine Kruste bildet, die abkühlt und dann bricht, so entstehen Schilde aus der Erdenschicht. Kontinentale Drift treibt sie wie Schollen im Meer in den Ozeanen auseinander und von ihnen kommen die Kontinente her: Afrika, Amerika, Australien, Asien und gleich nebenan, ein kleinerer, Europa, es hängt an Asien dran.



## The Quantum Society becoming sustaining

See, Die Strategie der Genesis' of Rupert Riedl and 'Stufen zum Leben' of M. Eigen. Eigen's article on Mozart or our inability to understand the genius, part of his book 'Jenseits von Ideologien und Wunschdenken'

( Beyond ideologies and wishful thinking) led to cooperations with children, also, 'Das Geschenk' (The present) of Walter Gunz and Karl Popper's 'Alles Leben ist Problemlösen''All life is problem solving.'

### Genesis of Life

See, Die Strategie der Genesis' of Rupert Riedl and 'Stufen zum Leben' of M. Eigen. Eigen's article on Mozart or our inability to understand the genius, part of his book 'Jenseits von Ideologien und Wunschdenken'

( Beyond ideologies and wishful thinking) led to cooperations with children, also, 'Das Geschenk' (The present) of Walter Gunz and Karl Popper's 'Alles Leben ist Problemlösen''All life is problem solving.'

**G:** Step by step life becomes (up) to be in the different spheres of the land and sea, performing with RNA and DNA, cells and membranes its start, developing diversity through a most efficient art: What cells, genes, proteins and enzymes succeed to create, leads to fitness and beauty, which we celebrate. Over

the crystals life begins its games, giving birth to plants and animals of different names: From earliest form of life to insects, birds, fishes and the crocodile, as well to whales and dolphins, playing meanwhile, up to the mammals, coming up to the land, lion, tiger, jaguar, cheetah, overtaking them all in the end. Others move slowly like Capricorns, rams and elephants and the clever monkeys already use their hands. Stufenweise leise kommt das Leben daher, auf seiner langen Reise über Land und Meer, zeigt mit RNA/DNA einen guten Start und entwickelt in Vielfalt langsam Art um Art. Was Zelle, Gen, Protein und Enzym gelingt, führt zu Fitness und Schönheit, die man gern besingt. Über den Kristallen nimmt das Leben Quartier, besiedelt Land und Meere mit Pflanzen und Getier.

Von Urzellen zu Insekten, Vögeln, Fischen und dem Krokodil, Walen und Delphinen im großen Schöpfungsspiel bis zu Landsäugetieren, sie kommen langsam auf, Löwe, Tiger, Jaguar und Geparden sind sehr schnell im Lauf. Andere wie Widder, Steinbock und der Elefant sind langsamer und die Affen gebrauchen schon die Hand.

Genesis of man /The film on Kent Nagano, Arte, illustrates with Daniel Levitin the importance of music in the human development. Nagano's experience with underprivileged youth, playing the Magic Flute confirm like Sir Simon Rattle's experience in 'Rhythm is it' the unity of humanity in its diversity. Nagano's performance with the symphony orchestra of Montreal, the day of antiracism in 2019/ Humboldt Year, in Munich was full of meaning, likewise Mozart's 'Jupiter Symphony', with which Nagano illustrated a lecture of Prof. Hasinger 2010.

Nature is creative, as you see, so that plants, animals and man came to be. Man learns to sing and to dance with delight, to speak to fellow men and to walk upright, in search for food, shelter and beings to admire, producing and using instruments, earth, air, water, wind and fire. Die Natur ist kreativ, wie wir sehen, und lässt nach Pflanzen und Tieren auch den Menschen entstehen. Mit Wiegenmusik erlernt der Mensch Sprache, Tanz und Gesang, richtet sich dann auf und übt den aufrechten Gang, lernt, wie man Geräte erstellt und sie praktisch nützt, Feuer entfacht und bändigt und sich bei Gefahren schützt.

/Prof. Martin Heisenberg, founder of neurogenetics, encouraged early forms of this game.

Genesis of Civilisation, see Gell-Mann's view of 'cultural DNA' and August Rodin, 'Die Kathedralen Frankreichs', Emil Vollmer Verlag. For Rodin the cathedrals, evoking feelings of confidence, peace & harmony, corresponding to laws of nature, are Mozart's teachers. Man invents perfume and design, music, paper, alphabets out of signs, wheels, cars bricks, seals and letters, ships and whatever matters in traffic, taming animals and using their energy in agriculture as basis of human economy, building villages and towns, where rivers, lakes or sea areas are near, craftsmen, farmers, fishermen, merchants, artists and researchers start their activities here. Der Mensch erfindet Ziegel, Papier, Parfum und die Schrift, Rad, Wagen, Brief und Siegel und hat sich eingeschifft, zähmt Tiere und verwendet sie und ihre Kraft im verkehr und Handel, in Haus- und Landwirtschaft, lässt Dörfer, Städte und Staaten an

Meeren, Seen und Flüssen entstehen und übt sich als Fischer, Landwirt, Forscher, Handwerker, Kaufmann und Künstler, wie wir es bis heute sehen.

**S:** Sarastro, fascinated by the children's painting and their game, illustrating a sustainably healing adaption and continuation of the Magic Flute, illustrating the Creation in the intention to preserve it in its beauty and diversity and leading to peace with the Queen of the Night, gives freedom to Pamina, handing over the sun circle, celebrated by children together with the little Prince, who comes back in order to Sarastro ist von den Bildern der Kinder und ihrem Spiel fasziniert, das die Zauberflöte nachhaltig heilsam aktualisiert und fortsetzt, dabei die Schöpfung illustriert, sie in ihrer Schönheit und Vielfalt bewahren will und zum Frieden mit der Königin der Nacht führt. So lässt er Pamina frei und übergibt den Sonnenkreis, was die Kinder zusammen mit dem kleinen Prinzen feiern, der zurückkehrt, um uns.

**Pamina:** Help us in the creation of a peaceful sustaining solar society free from any racist ideology and anxiety thanks to all of you. Ohne Angst bei der Erschaffung einer nachhaltig friedlichen Solargesellschaft zu helfen, die dank euch allen frei von rassistischen Ideologien ist.

**Tamino:** With the Magic Flute, noble present of the Queen of the Night, its sounds unite yin and yang to peace and harmony...

Mit der Zauberflöte, dem edlen Geschenk der Königin der Nacht, ihre Klänge vereinigen Yin und Yang zu Frieden und zu Harmony... Monostatos, once Sarastro's slave overseer, venerating the Queen: For that we use now our energy, love and truth free us from slavery. Einst Sklavenaufseher Sarastros, der die Königin verehrt: Dafür sind wir mit unsern Kräften dabei, Liebe und Wahrheit befreit aus Sklaverei. Queen: Appealing to our better nature and to responsibility, the children turn(ed) hatred into love's helpful and healing energy. For that... Indem Kinder unsre bessere Natur und Verantwortung ansprachen verwandel(te)n sie Hass in hilfreiche und heilsame Energie. Deshalb...

**G:** We played the role of the three ladies in a sustainably healing way....spielten wir die Rolle der drei Damen nachhaltig heilsam. Finis

**Epilog G:** For overcoming racism by science ,Verschieden und doch gleich- Ein Genetiker entzieht dem Rassismus die Grundlage' (Different but equal-A geneticist removes the basis of racism)of Luca & Francesco Cavalli-Sforza is helpful. Luca Cavalli-S. taught at Stanford University. His and Sperry's research may help to lead man to a civilised humanity cooperating for a sustaining future without racism and slavery.

**B:** Based on Sperry's Split-Brain Research, we translate and summarize John Eccles' overview of Sperry's research results, which

**C:** Eigen presented in his article on Mozart in ,Jenseits von Ideologen und Wunschenken' (Beyond Ideologies and

Wishful Thinking):

### **Dominant Hemisphere:**

connection to the consciousness  
verbal, logically constructive  
comprehending  
analytically, sequential, arithmetic

### **Subdominant Hemisphere:**

unconscious action  
musically, visually  
visual way of capturing  
synthetically, holistic, geometric.

**B:** Goethe admired the Magic Flute, compared it to his Faust (who travelled also to Egypt,) and desired Mozart as composer for his Faust.

**C:** As the Magic Flute was made of a branch of a 1000 year old oak tree, we focus the tree of life and sustainable agroforestry and perma- culture for Africa and elsewhere, inspired by Arte films as well as by Jane Goodall's, Albert Schweitzer's and Karl-Heinz Böhm's initiatives.

**B:** Feeling relaxed (supported by invisible helping hands, acupressure etc.) and connected with others, striving like we do for well being. The Münchner Modell' and Davidson's insights, that "We can change the brain by changing the mind." help to remember the march for Science 2017 and the meeting of the youth on 'Friday for Future' with engagements for the preservation of the creation incl. trees and bees.

**C:** Let's bring them our sustaining adaption of the Magic Flute, Mozart's leading education opera, loved by earth children, which we adap- ted, inspired by Goethe, Schiller, Humboldt and logotherapy, seeing in others, what they should be, helping them to become, what they could be, Superbrains with educational methods of Nobel Laureate Wieman, building a statue of responsibility, that Viktor Frankl has proposed.

**B:** This may be symbolic in the Humboldt year 2019, as Alexander v. Humboldt helped Schinkel, admirer of Mozart, to give beauty to Berlin.

**C:** According to Watson's 'The German Genius', Alexander v. Humboldt was in his days 'as famous as Napoleon', helping to 'advance the careers of many young scientists, but perhaps the most enduring monument is, that more places around the world have been named after Humboldt than anyone else- thirty five in all, one city in Mexico, one in Canada, ten in the United States, nine bodies of water (including the Humboldt Current in the Pacific Ocean), seven mountains and glaciers (incl. Humboldt Mountains in China and New Zealand), four parks or forests (incl. the Humboldt national park in Cuba). There is also the Mare Humboldtianum on the moon.' Humboldt's main work is his 'Kosmos'. President Jefferson received him

warmly, later on he was considered as Europe's minister of Education and Cultural Affairs. B: For Karl Popper the world is even creative before life existed, but the proof comes with life and the decisive proof comes with Mozart.

This seems to correspond to views of the Canadian physicist Reeves, who sees Mozart in the center of the 8<sup>th</sup> day, embellishing our cosmos. According to the radio in 2005 criminal rates in London's Tube could be considerably reduced mainly by Mozart's music. (source: Assmann C: Mozart made not only Humboldt's, Kosmos' more beautiful, he goes on to make our cosmos and that of future generations more beautiful.

**B:** Based on Mozart-Aspects of Dibelius, we conclude, that Mozart created with the Magic Flute a healing counterweight for morbid factors. We think, that music's healing force is a present of the universe for our earth and may harmonize the spheres of our brain and of our ears.

**C:** In the last days of Mozart's life help was offered to him from Hungary and Holland, coming sadly too late. The Magic Flute as counter-weight for morbid factors may however help us just in time and not too late, so let us meditate and celebrate together with the little Prince, who is coming back, enjoying wonderful verses of William Wordsworth in Roger Sperry's encouraging book "Science and Moral Priority". The Magic Flute started according to Annette Kolb's 'Mozart' its triumphal march in Germany 1993 from Frankfurt. We translate extracts from a letter of "Goethe's mother within Kolb's 'Mozart', page 290, 'there is nothing new here,'" only that the Magic Flute has been given 18 times and that the house was jam full, nobody wants, that people say, he was not there. All craftsmen and gardeners, even people from Sachsenhausen, whose children make the lions and monkeys, are coming, such a spectacle has never been seen here' Finis of the Epilog

## Acknowledgement

The author's translations of Schikaneder's libretto are put into inverted commas. Busoni's remarks, that Mozart gives with the mystery the solution was helpful. Except the pictures of the universe and the DNA the pictures were painted by children of Munich. Eigen's article on Mozart in, 'Jenseits von Ideologien und Wunschencken' (Beyond ideologies and wishful thinking), Jan Assmann's 'Die Zauberflöte' Oper und Mysterium, Wolfgang Willaschek's, 'Mozart-Theater' and Ulrich Dibelius', 'Mozart-Aspekte' were helpfully inspiring, confirming the children in their insights, that Mozart created with the Magic Flute a healing counterweight to morbid factors in last life time. Helpful was also, 'Schmetterlinge und Galaxien' (butterflies and galaxies), in which the Canadian physicist Hubert Reeves sees Mozart in the center of the 8<sup>th</sup> day. For the healing force of music, bringing complementary spheres of our brain into harmony, see also insights of Eckart Altenmüller and books of Daniel Levitin, for healing forces of meditation the experience and books of Richard Davidson and Jon Kabat-Zinn. Books of brain researchers and Nobel Laureates like Eccles and Kandel help to understand developments of human brain in history, Kandel's 'The Age of Insight' helps to understand the Unconscious in Art, Mind and Brain regarded from Vienna of 1900 to the Present. In 'Staying alive', prefaced

by Linus Pauling, Roger Walsh advises to look for a game, helping to stay alive, thus our game may be helpful, thanks to Mozart and his librettist Schikaneder, thanks to the cooperating children and helpful adults, which the author already mentioned in his articles published by Juniper Publishers, Iris Publishers and by biomedgrid, American Journal of Biomedical Science & Research helping to recall the best heritage of enlightenment sustainably into our brain and that of children and adults of the coming future generations.

## Conclusion

According to Wilhelm v. Humboldt's letter in 1800 to Schiller, who was also a medical doctor, poetry is intervening to lead man to himself. So we conclude, that verses of Wordsworth in Sperry's 'Science and Moral Priority' were encouraging him as researcher and author. Considering McLuhan's insights, that the medium is the message, Mozart can be regarded as source of peace, according to the Nobel Laureate Rolland, who saw Mozart with the Magic Flute transcending frontiers of a special religion, expressing the essence of every religion. For that Mozart's 'Idomeneo', written in Munich, earns to be called 'Manifest of Enlightenment' by Willaschek. Our here presented game was encouraged by Idomeneo and Louis Pasteur's conviction that science and peace will triumph over wars and hatred. This was also the message of the research performance 'Weltentöchter' (daughters of the world) presented 2017 in Goethe's birth town Frankfurt. There are also reasons to conclude, that Mozart's little German Cantata, praising the immeasurable space's creator was impressing Haydn.

## Abbreviations

IMPRS: International Max Planck-Research Schools; DNA: Deoxyribonucleic Acid; the carrier of Genetic Information

### Assets of Publishing with us

- Global archiving of articles
- Immediate, unrestricted
- online access Rigorous Peer
- Review Process Authors
- Retain Copyrights

<https://www.biomedress.com>

Submission Link: <https://biomedress.com/online-submission.php>