



Global-  
Science-  
Circle

GSC



The Global-Science-Circle

## The Global-Science-Circle

The Global Science Circle is an association of researchers and scientists and scientific institutions, who voluntarily join a community, which has the aim to organise itself independent and free worldwide. The goal is, to operate science in its original sense, without commercial orientation and obligation. Therefore, it is necessary to be independent from any political and economic influence, and to disconnect any type of control, which has the capability to influence its work.

Thus, the engaged scientists gain a status of self-responsibility, to perform their work in the fields of science and research according to the actual requirements. At this moment, all disciplines of science are regarded to be equal, and they follow the aim to create knowledge in every aspect.

Actually, it is necessary to build up an organisation of the Global Science Circle, because the scientific community urgently needs change of its course, in order to create a real worthwhile future for mankind. This can only be achieved, if science is released into freedom and organize itself with its scientific work in a way, which will be adapted to the real existing requirements of our society.

The Global Science Circle is designed to offer a new flexibility, which was never known before in this extent. This shall provide very efficient possibilities and resources for work, which also contains the component to bring the results “open source” directly to the general public, in order to enable a new way of thinking, and furthermore to bring all knowledge and results with free access to the whole mankind, so that everybody has fully free access to all scientific results, as he or she likes. This new form of cooperation will allow establishing new possibilities to bring scientific findings into applications by everybody. Scientific results shall no longer be treated as confidential, as has been before.

## Basics and fundamental Thoughts

In connection with the global change of consciousness, as it began in 2012, also the fundamental conditions for scientists and for scientific work have been open question. The fact, that science and research had been controlled in the last decades and centuries by economics and politics, was only due to financial dependence, as it generally known.

Up to now, the conditions for science have grown worse and worse, because those who give financial support, enhance their influence strongly, so that scientific freedom is deleted in favour of economic advantage and control. This problem can be observed in all scientific disciplines, and it is regarded rather often as legitimately in the business management point of view. This is only sensible, as long as the manipulation of the scientific workflow is ignored, but it leads among others to the disadvantage, that scientific work which is not interesting for private investors, can no longer be carried into execution any more. The logical consequence is, that several branches of science are neglected, as soon as scientific progress opposes the financial interests of possible investors. This problem can be regarded as a paradox, with the capability to harm, to damage, or even to destroy the conditions for human life. Finally it appears even difficult, to take notice of these consequences at all. Only very few people now have the ability, to describe this aspect of reality properly.

Obviously, most people do not recognise, that the further development of humanity is extremely connected to the amount of scientific knowledge, which we gain. Thus, we might have the emotional impression that nature provides us with knowledge exactly to the extent we need for our further development.

From all these thoughts, as well as from the fact that the changes on our Earth are undeniable, it becomes clear that science will have to find a completely new way, in order to support our wish to survive under all the changes, which we expect in near future. Therefore, many branches of science must be organised much more efficient, than it has been in the past. One aspect of this this efficiency is a tremendous enhancement of flexibility and openness, so that all result of all knowledge, will be distributed much faster than it has been done in former times. The cooperation between people must be organised much more intensive and much faster. The new assignment of scientific tasks urgently requires an alteration of the working techniques in all branches of science and research.

This makes clear, that we now must realize a completely new concept.

## Requirements and Objectives

To describe the global changes and hence the formation of the Global Science Circle, here are the objectives as a measure of all topics. Thus, we now come to one of the main reasons for the Global Science Circle, the aim to re-establish the confidence of science, which decreased in the recent years so much, that we must expect a complete disrepute in the next few years. One of the main facts is, that policies are mostly business-oriented nowadays, putting themselves are not lies in order to maintain sales volumes and markets. On the other hand, there are power struggles within sciences, with the consequence that some elitist groups regard themselves beyond others, and a remarkable number of scientists did not yet understand that science does not create knowledge, but science discovers knowledge.

We should not forget that finally truth will come to the light, and that the global changes are connected with truth so much, that we can state, that change is based on truth. Mistrust emerges from manipulated in partially self-contradictory laboratory reports. The number of subsequent corrections is increasing; and even the corrections often come much too late, with the consequence that sometimes even human lives are lost, and in the most cases, our environment and our nature is polluted.

For an improvement of the situation, it is necessary to release science into freedom from economic dependency. This requires excluding any influence from anybody on scientific reports and result of research. To exclude manipulations, all results must be made available to every human being 'open source'.

Furthermore, a significant increase in working-efficiency in science is advisable, including cooperation of different scientific orientations. By this means, the real required diversity is increased, while unnecessary duplication of work can be avoided. Moreover, in some cases, parallel-oriented research activities at various places on the earth is a desirable objective. Important intermediate and current results should be distributed in an optimized way.

The last aspect of this section is the self-governance and an administrative network of the GSC, because a semi-automated management and organization is necessary and inevitable. Therefore, several conditions must be permanently ensured and made uniform everywhere. Scientists shall concentrate on scientific work and must be disburdened from administrative tasks as much as possible. Additionally, the networking of scientists leads to a list of tasks, which cannot be underestimated, nor can be ruled out in order to meet the objective. In addition, secretarial, library and budgetary responsibilities must be made ruled, to comply with the objectives.

## Implementation

Headwords: Substantiated trustfulness (internal and external interests) - free and independent - 'open source' - efficiency - Cooperative science - self-management and networking

In the concept presentation, we leave the range of information, basic ideas, envisaged requirements and objectives, and after obviously a clear image can be seen now, we tend our attention to the structure of the Global Science Circle, which is necessary in order to realise a consistent structure.

Fact is, that the Global Science Circle must grow step by step along smoothly interlocking stages, for the sake of efficiency, in order to achieve a change from one structure into another one. It is impracticable and senseless to develop the complete structure at the very beginning, because on the one hand, growth is of central importance for the optimisation, and on the other hand, the speed of the development cannot be estimated from the very beginning, and the development of the structure must be done maximum of care.

In many areas, entirely new structures are needed, to allow automation. In addition, the global change needs to be considered here entirely. The problem is, that nobody has experience within this topic, last the development of the structure must be performed along reality. Therefore it is important, that the project will grow during change, in order to recognise and avoid wrong decisions and undesirable developments as early as possible, saving unnecessary financial expenses, in order to keep the project costs as low as even possible. The consequences and advantages of this approach cannot be estimated high enough.

The Global Science Circle is divided into two levels that can ensure all requirements in full, only by working together. One part is the pure science circle, which is a non-profit organization by principle, in which scientists meet free from restrictions, and where they can exchange thoughts and complement ideas. Here, research concepts and projects are decided, necessary data are exchanged, results are being published, and brought under discussion, projects are presented, and all relevant facts are recorded and the archived. All results and reliable findings are directly and fully provided 'open source', available to every human being. Not only research and scientific work are excluded from manipulation almost completely, but also subsequent manipulations are complicated by a sophisticated system in every respect in such way, that misuse can be considered almost excluded.

The second level is the Global Science Circle Team, which is also part of the non-profit organization. Here, all the administrative and management work has to be done. Apart from the usual tasks such as secretarial, library, archives, registers and accounting organization, also computer science and management are realized here. For the moment now and here, this preliminary rough classification should be sufficient, as we will go into the details later.

## Realization

One of the main questions is, of course, how to implement and realise such a project, because the task and the amount of work should not be underestimated. This task includes a great responsibility, and finally it depends on the project team, to realize the optimal realisation.

Function of the first step is, to provide the opportunity for registration and presentation for scientists and their institutions. This is designed, to support and to stimulate free scientists and science. Therefore however, two things are necessary, namely an appropriate framework and an adequate Codex, presented on a suitable website. This is also part of the configuration of the project, that has to be provided by an optimized team.

This corresponds to an incipient process of motion, along which the whole project will have to be developed, and for which the appropriate flexibility must be provided. The internal structure is hierarchized according to persons, but according to technical specifications.

This shall be illustrated with an example of biophysics. This field is part of biology, which itself is part of the natural sciences, and the next higher level of hierarchy is a whole community of scientists, which can be organised and unified within the Global Science Circle. Within this structural principle from bottom to top, or expressed in other words, from the specific topic of all-embracing whole of science, the members of the GSC are ensured, that the knowledge which they found, is optimized and secured 'open source' to all people. But at this place, it is also possible that the people can bring their questions and ideas freely without restrictions into the forum. Thereby, the GSC creates a level that did not exist before, and that would have already been necessary for a long time.

In addition to the communicative areas, there are various types of research-works that need to be realized. A small part of this can be optimized on the virtual platform, such as the entire preparation-area, containing concept-definition and project-planning, as well as reworking and publications. Many scientists know how much time can be spent and partly lost for such tasks. Essential efforts can be significantly reduced, as soon as the GSC-team does its work in an optimal way. The purpose of the GSC-team is, to provide a global network which shall release the community and the scientists from work, that has felt as a burden up to now.

To achieve all this, the GSC and GSC-team are constantly connected via servers in the form of communication platforms, and they have the possibility to exchange information about it. Here everyone has his virtual office, where conference and communication environments are adequately provided, and here also the two levels of the GSC meet and complement each other in the requirements.



The final objective at the end of the changing-process is, to bring science into the 100 percent self- responsibility and autonomy. The topic is not only the release from previous dependencies. But scientists shall have the opportunity to work according to their real meaning, i.e. free and without non-scientific workload. Only under such conditions, science and scientists can serve the welfare of mankind, and that is what awaits us in the future and what is the expected requirement. Lies, falsehoods, threadbare interpretations and manipulations same as taking advantage of individual persons can no longer be tolerated, no matter how several individuals try to maintain old patterns. It is no longer possible to prevent this necessary part of the change and hence the entire change. All counter-arguments are no longer tenable within the change or become invalid completely.

One of the last remaining questions, concerns about the financing, which can be complicated. At the very beginning, the project planning-team must cover its expenses from the registration fees and donations received initially. However, we should have in mind, that the topic of the GSC has a lot of followers, even before it begins. This is clear, because there are many areas, in which the liberation of science cannot be denied any further. The implementation of the idea of the GSC arises the assumption that the number members, of accessions, of patrons and investors will grow accordingly to the growth of all global changes in our time. Our estimation is, that the financing from registration fees at the very beginning will be fulfilled easily. This estimation is based on the initial response to this concept presented here.

During the progress of development, further opportunities will arise, so that an increasing number of universities, institutions and companies with own research laboratories, can join the GSC-movement or cooperate in unbureaucratic way, in order to reduce their own financial research expenses. The advantage is for everybody, who follows the global changes, and who voluntarily like to bring their own contributions to this global changing process of our time. People who understand and follow the real global change, are different from people who do not yet recognize the transformation of our world. Perceptions, emotional feelings, self-understanding, self-knowledge, self-responsibility and self-confidence differ from the old point of view completely – as those people confirm, who already experienced the transformation of our world and who are parts of it.

Already from the last mentioned issue, we can derive an interesting point of view, which influences the global shift in consciousness positive, beneficial and, above all accelerating in a completely natural way. The Global-Science-Circle makes clear that there can only be a future without lies and without untruth, because everything is connected with everything, and all parts of our world and our life are built up on each other, which is not possible on the basis of lies on long term. Thus, honesty will be a requirement for the survival of the human species, same as it is necessary to minimise the consumption of resources on our earth.



## The Statutes and the Codex

To finalize our recognitions of conclusion about the situation, we must say, that it is certainly not enough, simply to put the scientists into one boat, because finally, they must row together to the same direction.

Therefore, a common Codex is necessary, explaining a general fundamental attitude, to which all members of the GSC oblige themselves. The organisation of the GSC shall be transparent enough that everybody who disregards the ethical codex, put himself out of the community. Intrigues shall not be possible within this constellation, and intriguing behaviour shall result in exclusion of the intriguing person from the community. Of course, this is not very important at the very beginning of the Global Science Circle, but during the growth of the community, excluded scientists will have probably more and more difficulties to find adequate work. Of course, during the first decades of the GSC-community, objectivity and neutrality will be one of our very central fundamentals, because objectivity and neutrality are the basis of all serious scientific work, and of the freedom of science. After the next few years it will become clear, what it means, that truth always gains victory and never can lose finally.

One of the very central points of the statutes is the request, that scientists have the aim to discover knowledge and not to produce knowledge. This makes clear to everybody, that a new level of knowledge in most cases is only one step within a continuous development. Each step of manifested knowledge inquires the request for further development, which will be followed in the most cases. One of the most important basics is that new knowledge can neither be excluded nor denounced nor distorted, as experienced extremely in every day's life in the last years and decades. This phenomenon will hopefully decrease significantly in the near future .

Collaborations, which will be sought more intensively in the future, will have the consequence to comply with a further aspect of the Statutes, namely to minimise the number of misinterpretations of the discovered knowledge, so that publications will become more significant and meaningful. The publication-pressure for the personal career of the scientist will hopefully disappear, with the consequence that the political power of the main scientific journals, will no longer be an instrument for the control of scientists. Furthermore, contrary guided research work in different groups can be adjusted to each other, in order to obtain one neutral and significant result.

However, the most significant is the Codex , which is composed of four parts. All researchers and institutions who join the GSC, publicly commit themselves. Disrespect can result in the consequence to exclude the namely person. This is necessary, so that everybody can trust every other member within the community, which is of especial importance from the very beginning and during the emergence of the community.



The main aspects of the Codex are:

- <> The welfare of all people (Open Source)
- <> The welfare of nature and earth
- <> The freedom of science and teaching
- <> Freedom from material interest

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The formulation of the Codex can be:

We scientists are committed to the following ethical and moral guidelines.

We work and research for the benefit of all people and make our results freely and without financial charges available to the whole of mankind. Therefore we refuse patents and publish our results freely and openly, so that they are accessible to everybody, so that all people have the opportunity to read our results and apply them within their thoughts, actions and work. We work and research for the benefit and welfare of nature, of all living beings and life forms on Earth. A main concern of our work is the cleanliness of the environment, of the nature and its balance, and the health and balance of all living beings and life forms. By this means we ensure sustainability, which leads all our projects.

We work and research in the sense of freedom of science and teaching according to the ideal of Humboldt, which has guided many honourable universities during the past centuries. Thus, our work and creativity is also subordinated to the welfare and balance of sciences, to sustainability, to objectivity to neutrality and for the benefit of humanity.

We work and research without any attention to material- or capital- based interests, and we do not work for the financial orientations of individuals, groups or communities of interest.

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The contents of the above text is the initial sequence, that shall be expanded, specified and further developed by a project planning group within the GSC Group. This is a basis, on which the GSC-group can start its work that shall pass over into a self-sustaining structure, which will have to be designed for long-term practicability.