

RESULTS OF THE EXPERIMENT ON CREATING EXPERT COUNCIL FOR UFO-IDENTIFICATION WITHIN THE FRAMEWORK OF THE PROJECT "BREAKTHROUGH"

Kalytyuk I.M.¹

¹expert information-technology department SRCAA "Zond" (MSc, The National University of Water and Environmental Engineering, Rivne, Ukraine, <https://orcid.org/0009-0009-3203-0072>, <mailto:kontaktkoordinator@gmail.com>)

РЕЗУЛЬТАТИ ЕКСПЕРИМЕНТУ ЗІ СТВОРЕННЯ ЕКСПЕРТНОЇ РАДИ З ІДЕНТИФІКАЦІЇ НЛО В РАМКАХ ПРОЄКТУ «ПРОРИВ»

Калитюк І.М.¹

¹експерт інформаційно-технічного відділу УНДЦА «Зонд» (магістр наук., Національний університет водного господарства та природокористування, Рівне, Україна, <https://orcid.org/0009-0009-3203-0072>, <mailto:kontaktkoordinator@gmail.com>)

Abstract: This article describes an experiment within the framework of the "Breakthrough" project to create an expert council to test in practice and improve the UFO-identification methodology, work on errors, and gain experience that can be reproduced and independently verified. As a result, a full-fledged expert council was created, which was able to perform UFO identification of 125 reports using the expert method.

Анотація: У цій статті описано експеримент у рамках проекту «Прорив» зі створення експертної ради для практичної перевірки та вдосконалення методології ідентифікації НЛО, роботи над помилками та набуття досвіду, який можна відтворити та самостійно перевірити. В результаті було створено повноцінну експертну раду, яка змогла виконати ідентифікацію 125 повідомлень про спостереження НЛО експертним методом.

Keywords:

Methodological developments
Improvement of methodology
International cooperation
Photo analysis
Practical application of knowledge
Scientific experiment
UFO identification
Video analysis
Working with eyewitnesses

Ключові слова:

Відеоаналіз
Методологічні розробки
Міжнародна кооперація
Науковий експеримент
НЛО-ідентифікація
Практичне застосування знань
Робота з очевидцями
Удосконалення методології
Фотоаналіз

Introduction and the goal and objectives of the study. In the spring of 2013, I had the idea to write a reference book "How to identify Unidentified Flying Objects (UFOs)? How to investigate Anomalous Aerospace Phenomena (AAP)?" including all known proven methods of working with UFO reports, on-site analysis, eyewitness surveys, methods of correct visual and instrumental observation - to finalize all this as work on the "Breakthrough" project. But to make this project constantly self-improving, to achieve this, you need to have more experience and more work on mistakes. With further integration of the "Breakthrough" projects with the "Enlightenment" project (news resource "Ufology News" www.ufology-news.com), all this against the background of significant progress in the work on the "Global Archive" projects (this project gave me access to a

huge amount of methodological knowledge), "Unification" (this project taught me that not everything an eyewitness says can be believed, and most importantly how to work with it later) and "Cold Fog" (this project gave me an understanding of what and why now). Work on improving the reference book has not stopped and is still ongoing; at the time of publication of the article, the reference book has already been translated into English, negotiations are underway to improve it even further, and in order to bring it to a single standard, cooperation has already begun with state commissions that are officially engaged in UFO identification: GEIPAN, CIAE, SEFAA and many others.

From the concept to the first steps. Further integration of the "Breakthrough" project with the "Enlightenment" project in order to gain more experience required the creation of an expert council. At the initial stage, a certain flow of messages about UFO sightings (including photos and/or videos) was already received both on the feedback form and in social networks and personal acquaintances.

During the discussion, the initial composition of the expert council was created:

- Moderators: Igor Kalytyuk and Andriy Chvartkovsky
- Senior experts: Mikhail Gershtein and Sergey Yefimov

The sequence of identification is as follows:

1. Working with eyewitnesses who contact us with messages about UFOs:

1. The eyewitness sends a message to the moderators (to the feedback form "Ufology News", or to the forum, or directly to @-mail), the moderators immediately filter out "garbage" messages (Category C);
2. The moderator passes the message from the eyewitness to a group of experts for examination;
3. The expert who takes the message for analysis informs the moderators with the phrase: Taken, notifying other experts so that there is no duplication;
4. The expert is given 10 days for analysis, if the analysis is overdue, the message is returned to the group of experts, and another expert takes it for analysis;
5. If additional questions arise regarding the message that need to be clarified with the eyewitnesses, then they should be passed on to the moderator so that he can pass them on to the eyewitnesses. The moderator will send answers as soon as the eyewitnesses answer the questions;
6. If you have any questions regarding the consultation on the correctness of the identification, you should ask the senior experts;
7. If the case is too complex or cannot be identified (presumably category D), you should pass the case to a senior expert for analysis; only senior experts make conclusions about the impossibility of identification (Category D);
8. If the identification was successful, and the case is fully identified (Category A), or presumably identified (Category B), the expert passes his analysis to one of the moderators;
9. If the moderator does not respond within 3 days, pass the message to another moderator; if this one does not respond either, pass it to the senior expert;
10. Only moderators communicate with eyewitnesses, and they also write responses to eyewitnesses;
11. Only moderators generate documentation in .doc/.docx format in .pdf, although moderators are professional document layout experts, it is worth having at least basic skills.
12. Moderators decide whether to publish the identification as news on the Ufology News website;
13. The moderator has the right to return the analysis to the expert for revision, indicating what else needs to be worked on.

2. Working with array of primary messages:

1. The expert independently chooses which message he will identify;
2. If questions arise regarding the consultation of the correctness of the identification, then they should be asked to senior experts;
3. If the case is too complex or cannot be identified (presumably category D), it is worth passing the case to a senior expert for analysis; only senior experts make conclusions about the impossibility of identification (Category D);
4. If the identification was successful, and the case is fully identified (Category A), or presumably identified (Category B), the expert, as soon as ready, passes his analysis to one of the moderators;

5. Moderators decide whether to publish the identification as news on the Ufology News website;
6. The moderator has the right to return the analysis to the expert for revision, indicating what else needs to be worked on.

Remember!

We work only on a free public basis. Working with us gives you valuable experience that may be useful to you in the future

Table 1 This is the starting point

Class	Date of observation	Place of observation	Performer

Prepared responses to eyewitnesses:

- Response to a UFO report

Hello! We have received your message.

We thank you for the material you have provided and are forwarding your message to the experts.

Please wait for a response. We hope to continue to work with you in the future.

Regards, Igor Kalytyuk, Editor of "Ufology News"

- Request for examination

Hello!

We have received the material for examination, who will undertake it?

If you need to ask an eyewitness anything additional, please write.

Regards, Igor Kalytyuk, Editor of "Ufology News"

- Response to a message unsuitable for examination

Hello!

Thank you for your interest in our resource. Your message has been sent to the archive. An examination is possible if the message is brought into compliance with the requirements set out at <http://ufology-news.com/obratnaya-svyaz>

Regards, Igor Kalytyuk, editor of "Ufology News"

- Reply to a message to the wrong address

We are not interested in your offer. You have addressed the wrong address, all the best!

Regards, Igor Kalytyuk, editor of "Ufology News"

Course creation - 5 steps to UFO identification skills. In 2015, during the discussion, it was decided to invite 2 more additional experts to the council: Bilyk Artem and Shpakovsky Sergey. And also, to recruit new experts among the readers of the resource "Ufology News", provided that they pass the selection. And after reviewing the candidates, we announced our verdict and selected candidates for subsequent free training. For this task, Igor Kalytyuk developed a special training course.

The training course consisted of 5 steps:

Step-1. Learning basic layout skills. This step briefly describes with pictures how to work with layout in MS Word, keyboard shortcuts, etc.

Step-2. Familiarization with identification examples. Here are several examples of how the examination should look if:

- we want to publish the identification as news;
- what to do if an eyewitness insists that this is an alien ship;
- if an eyewitness says that it was observed in flight;
- if an eyewitness says something got into the frame;
- if an eyewitness filmed at night.

Step-3. Familiarization with reference information that will be useful in identifying UFOs. Here I have posted some sections of the reference book, version for 2015, for example: expert approach to identifying an object or phenomenon; natural and man-made phenomena that can serve as a source of error during identification.

Step-4. Software and service package with which identification is performed. Here is a ready-made set of programs, as well as a list of where you can download programs for certain specific tasks, as well as a list of online services.

Step 5. The first practical exercise, with the help of which the readiness to start work was checked.
 To be included in the expert group "Ufology News", the applicant will need to master all five steps, and provide a high-quality identification of the first practical exercise.
 This message about a UFO on 02/28/2015 (Portland, Oregon, USA) was sent to me especially for this course by E. Kalacheva, having attached original photos and videos, as well as locations on the map. This exercise is very easy, the eyewitness herself left hints in the questionnaire about what it was. The applicant had to not only identify the UFO observation, but also formalize it correctly according to the course. The training program had no time limits, it was possible to study whenever it was convenient.

The selection form and correct answers are highlighted in gray:

Application form for selection to the expert team

To become an expert of the «Ufology News» project, you must first pass the selection for professional suitability for work on identifying unknown phenomena or objects.

1. Candidate details:

Last name:

First name:

Place of residence:

Education:

E-mail:

Addresses of pages in social networks:

Do you know how to work with MSWord, MSPaint software packages?

.....

Table 2. Highlight your answer in a different color (answers are placed randomly):

1. What is your priority - to believe or to analyze?	Believe (I already know everything)	Analyze (try to figure it out)
2. Do you maintain neutrality in political issues?	Yes (I am neutral and have my own completely independent point of view, and I try to avoid conflicts)	No (I take one side or another in political issues, and am capable of conflicts in a team)
3. Do you use terms such as "official science" and "alternative science" or, on the contrary, do you consider these terms unfounded?	They are not justified (that's why I don't use them)	I use (official science works for a hidden world government, and the future belongs to alternative science)
4. If something becomes unclear to you, will I turn to the moderator or senior expert for advice?	No (I act independently)	Yes (I act in a coordinated manner)
5. What is your priority - teamwork or competition?	Competition (I am completely confident in my own abilities)	Teamwork (only collectively can we solve complex issues)

After filling out the questionnaire, send it to the e-mail address kontaktkoordinator@gmail.com and we will inform you of the result. And if you did not pass the selection - do not despair, perhaps you should try again, but later, or this is not your field of activity, and you can achieve a lot in other areas.

Prepared answers for applicants:

- Answered incorrectly:

Sorry, you are not suitable for us

P.S. you made a mistake on the question regarding alternative science, do not think that we do not want experts, even my assistant managed to fail the test and was also rejected, rules are rules...no offense

with respect, administration of "Ufology News"

- Answered correctly:

Congratulations! You have passed the selection.

The course can be downloaded from the link

Be sure to send your high-quality identification of the first practical exercise when it is convenient for you

with respect, administration of "Ufology News"

• If the first identification is unsatisfactory:

Please study the course more carefully.

You have the following shortcomings:

1.. .

2.. .

You will succeed!

with respect. administration of "Ufology News"

• If the first identification is satisfactory:

Congratulations, you are now in the expert group of "Ufology News"

Please read the file "Identification Sequence.Return"

And wait for messages on identification.

Sincerely, administration of "Ufology News"

• The end of the training course is approaching

Hello.

The reception of the first practical exercise will be completed by the new year.

Who else is planning to join the expert council of "Ufology News"? Please hurry up.

Sincerely, editor of "Ufology News"

Igor Kalytyuk

Course results. General statistics on candidates:

Did not pass the selection: only 26 people, including 23 men, 3 women.

Basically, the snag is in the answer about "alternative science", that is, they are professional ufologists, but this is not enough to join the expert council.

Passed the selection and received the course: only 23 people, including 14 men, and 8 women.

But there was no further action from the applicants, who knows, maybe they would have been first-class experts.

In total, 2 people passed the selection and did the first practical exercise correctly, who were accepted into the expert council through voting: "Semenov" Gennady and Abashia Eduard.

With the publication of the reference book, recruitment to the expert council was officially completed in 2022.

The result of the work of the expert council. A total of **273** messages were received for processing in the array of primary messages: **125** messages were rejected (insufficient quantitative or qualitative data to perform the examination, or wrong address); and **26** messages were identified as optical effects - glare, bokeh, aberrations; **25** birds or insects out of focus; **14** air and mylar helium balloons, aerostats, weather balloons; **10** computer fakes, fakes; **9** astronomical objects; **8** pareidolia; **6** airplanes, drones, copters, hang gliders; **6** artificial satellites; **5** chinese lanterns; **4** rocket launch effects; **4** signal lights, flare bombs on parachutes; **4** reflections in glass from a bright light source; **3** clouds; **3** meteorites, condensation trails; **3** the reflection of snowflakes; **3** drops of water; **2** airborne navigation lights; **2** lamp, spotlight; **2** dust, dirt in the frame; **2** matrix overexposure; one each toroidal vortex, anti-twilight rays, round-horizontal arc, glow, halo, Tyndall effect, geoseismic work, laser, glass defect, man-made geoglyph, tree trunk, tree leaf, spider web.

The following experts performed examinations (including joint ones): Mikhail Gershtein **60** exp., Sergey Yefimov **38** exp., Igor Kalytyuk **36** exp., Andriy Chvartkovsky **24** exp., Sergey Shpakovsky **23** exp., Gennady Semenov **12** exp., Eduard Abashiya **11** exp., Artem Bilyk **9** exp. Another **8** examinations were performed by other volunteers who are not part of the expert council.

References:

1. Калытнюк И.М., Мыколышын А.И. Как идентифицировать Неопознанные Летающие Объекты (НЛО)? Как исследовать Аномальные Аэрокосмические Явления (ААЯ)? – Київ: Ліра-К, 2022 - 276 с.
2. Калытнюк И.М. Курс — 5 шагов к умению идентифицировать НЛО, июнь, 2015
3. Входящая корреспонденция и экспертиза полученных материалов - Часть 1, октябрь, 2013
4. Входящая корреспонденция и экспертиза полученных материалов - Часть 2, июль, 2014
5. Входящая корреспонденция и экспертиза полученных материалов - Часть 3, январь, 2015
6. Входящая корреспонденция и экспертиза полученных материалов - Часть 4, апрель, 2015
7. Входящая корреспонденция и экспертиза полученных материалов - Часть 5, июль, 2015
8. Входящая корреспонденция и экспертиза полученных материалов - Часть 6, ноябрь, 2015
9. Входящая корреспонденция и экспертиза полученных материалов - Часть 7, май, 2016
10. Входящая корреспонденция и экспертиза полученных материалов - Часть 8, сентябрь, 2016
11. Входящая корреспонденция и экспертиза полученных материалов - Часть 9, март, 2017
12. Входящая корреспонденция и экспертиза полученных материалов - Часть 10, сентябрь, 2017
13. Входящая корреспонденция и экспертиза полученных материалов - Часть 11, июль, 2018
14. Входящая корреспонденция и экспертиза полученных материалов - Часть 12, май, 2019
15. Входящая корреспонденция и экспертиза полученных материалов - Часть 13, январь, 2020
16. Входящая корреспонденция и экспертиза полученных материалов - Часть 14, декабрь, 2020
17. Входящая корреспонденция и экспертиза полученных материалов - Часть 15, август, 2022
18. Шістнадцята частина вхідної кореспонденції і експертиза отриманих матеріалів, лютий, 2025
19. Калытнюк И.М. История создания экспертного совета «Новости Уфологии», май, 2025