



**COBIK**

Center odličnosti za biosenzoriko,  
instrumentacijo in procesno kontrolo

Laboratorij za krmilne sisteme



*Naložba v vašo prihodnost*  
OPERACIJO DELNO FINANCIRA EVROPSKA UNIJA  
Evropski sklad za regionalni razvoj

# Contacts with Fullerene Manufacturers

Revision 1.3, February 2012.

Moderators: T. Kodeja & I. Grešovnik



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# 1 List of Fullerene manufacturers

**Table 1:** Fullerene manufacturers.

| Company                             | Link  | Address/Contact   | Products  | Fullerene Reactor | Remarks   |
|-------------------------------------|---|---|---|-------------------|---|
| MER Corporation<br>(USA)            | <a href="http://www.mercorp.com">http://www.mercorp.com</a>   | Materials and Electorchemical Research<br>MER Corporation<br>7960 South Kolb Road<br>Tuscon, Arizona 85706<br>Phone (520) 574 1980  | Fullerenes<br>Nanotubes<br>Aluminium Graphite<br>C-C Composites<br>Spinel | Yes               | MER also offers analytical services and can construct fullerene reactors with a wide variety of capacities and automated features<br><br>RESEARCH |
| BuckyUSA<br>(USA)                   | <a href="http://buckyusa.com/index.htm">http://buckyusa.com/index.htm</a>   | 713-777-6266 from 9:00 am to 5:00 pm CST<br>sales@buckyusa.com  | Pure Fullerenes<br>Modified Fullerenes<br>Carbon Nanotubes                |                   |   |
| Nano-C<br>(USA)                     | <a href="http://www.nano-c.com">http://www.nano-c.com</a>   | 33 Southwest Park<br>Westwood, MA 02090<br><br>T: 781-407-9417<br>F: 781-407-9419<br>E: <a href="mailto:nanocinfo@nano-c.com">nanocinfo@nano-c.com</a>                                    | Fullerenes<br>Fullerene derivatives<br>Nanotubes                          |                   | The founder is a professor from MIT: Jack B. Howard<br><br>RESEARCH   |
| SES Research<br>(USA)               | <a href="http://sesres.com/index.asp">http://sesres.com/index.asp</a>   | SES Research, 5999 West 34th, Suite 106 Houston, TX 77092 USA<br>Tel. (713) 686-9662 Fax. (713) 686-9635 1-800-275-0082<br><a href="mailto:Gnow.Info@sesres.com">Gnow.Info@sesres.com</a> | Fullerenes<br>Metallofullerenes<br>Nanotubes<br>PCBM                      |                   | RESEARCH  |
| Center for Irradiation of Materials | <a href="http://cim.aamu.edu/CIM/research/m_process/material_processing.htm">http://cim.aamu.edu/CIM/research/m_process/material_processing.htm</a> | Center for Irradiation of Materials<br>Alabama A&M University   | Nanotubes<br>Fullerenes   | Yes               | <a href="http://cim.aamu.edu/Activities/fullerene.html">http://cim.aamu.edu/Activities/fullerene.html</a>   |

|   |  |  |                                   |     |   |
|---|--|--|-----------------------------------|-----|---|
| (USA)   |  | P.O. Box 1447<br>Normal, Alabama 35762-1447<br>Voice (256) 372-5866<br>infoseek@cim.aamu.edu   |                                   |     | INSTITUTE   |
| High-Performance Materials Institute<br><br>(USA)           | <a href="http://www.fsu.edu/">http://www.fsu.edu/</a><br><a href="http://www.hpmi.net">http://www.hpmi.net</a>   | W. Frank Allen<br>Operations Director<br>High-Performance Materials Institute<br>Florida State University<br>Materials Research Building<br>2005 Levy Ave.<br>Tallahassee, FL 32310<br><a href="mailto:fallen@fsu.edu">fallen@fsu.edu</a><br>850-645-8984<br>Cell 850-694-1125 | Nanotubes<br>Fullerenes           | Yes | INSTITUTE<br><br>Bojan Senčič je obiskal ta inštitut. |
| New York University<br><br>NYU Fullerene Group<br><br>(USA) | <a href="http://www.nyu.edu/">http://www.nyu.edu/</a><br><br><a href="http://www.nyu.edu/projects/schuster/people/schuster/index.html">http://www.nyu.edu/projects/schuster/people/schuster/index.html</a> | David I. Schuster<br>Professor of Chemistry, Ph.D. 1961<br><br>Department of Chemistry<br>New York University<br>100 Washington Square East<br>New York, NY 10003<br>Tel: (212) 998-8447<br>E-mail: david.schuster@nyu.edu   | Fullerene                         |     | INSTITUTE   |
| Strem Chemicals, inc<br><br>(USA)                           | <a href="http://www.strem.com">http://www.strem.com</a><br><br><a href="http://www.strem.com/catalog/gl/12/carbon">http://www.strem.com/catalog/gl/12/carbon</a>   | 7 Mulliken Way<br>Newburyport, MA01950<br>(800) 647 8736<br><a href="mailto:info@strem.com">info@strem.com</a>   | Fullerene<br>Nanotubes<br>Pouders |     | RESEARCH & DEVELOP & SELLS<br><br>A lot of materials. |
| Nanostructured & Amorphous Materials                        | <a href="http://www.nanoamor.com/home">http://www.nanoamor.com/home</a>  | Nanostructured & Amorphous Materials, Inc.<br>16840 Clay Road, Suite #113  | Nanotubes<br>Fullerenes           |     | RESEARCH  |

|  |  |  |                                     |     |  |
|--|--|--|-------------------------------------|-----|--|
| (USA)  |  | Houston, TX 77084<br>USA   |                                     |     |  |
| The University of Southern Mississippi<br>Department of Chemistry and Biochemistry | <a href="http://www.usm.edu">http://www.usm.edu</a><br><a href="http://www.usm.edu/chem/Equipment.html">http://www.usm.edu/chem/Equipment.html</a>   | The University of Southern Mississippi<br>118 College Drive #5043<br>Hattiesburg, MS 39406-0001<br>voice: (601) 266-4701               | Fullerene                           | Yes | INSTITUTE<br><br><a href="http://www.usm.edu/chem/PDF/Phillips-Stevenson%20facilities.pdf">http://www.usm.edu/chem/PDF/Phillips-Stevenson%20facilities.pdf</a> |
| (USA)<br>Materials Technologies Research   | <a href="http://www.mtr-ltd.com/index.html">http://www.mtr-ltd.com/index.html</a>  | 6108 Whiteford Drive<br>Cleveland, OH 44143, USA<br><br><a href="mailto:Sales@mtr-ltd.com">Sales@mtr-ltd.com</a><br><br>(440) 646-1051 | Fullerenes                          | Yes | RESEARCH   |
| Reade<br>(USA)   | <a href="http://reade.com/">http://reade.com/</a><br><a href="http://reade.com/products/70-nanotubes-swnts-dwnts-mwnts-va-mwnts-twnts/74-buckyball-fullerene-buckminsterfullerene-metalofullerenes-carbon-soot-nanotubes-buckytubes">http://reade.com/products/70-nanotubes-swnts-dwnts-mwnts-va-mwnts-twnts/74-buckyball-fullerene-buckminsterfullerene-metalofullerenes-carbon-soot-nanotubes-buckytubes</a> | Post Office Drawer 15039<br>850 Waterman Avenue<br>Providence, Rhode Island USA<br>02915-0039<br>+1.401.433.7000                       | Nanotubes<br>Fullerenes<br>...      |     | RESEARCH & DEVELOP & SELLS   |
| Frontier Carbon Corporation<br>(JAPAN)   | <a href="http://www.f-carbon.com">http://www.f-carbon.com</a>  | Ku, Kitakyushu, Fukuoka 1-1<br>Yahatanishi   | Fullerenes<br>Nanotubes             |     |  |
| Fullerene Centre<br>(RUSSIA)   | <a href="http://www.fullerene-c.com/main.html">http://www.fullerene-c.com/main.html</a>  | Joint stock company<br>"Fullerene center"<br>4, Kostina str.<br>603000 Nizhny Novgorod<br><br>36, Pushkin str.                         | Fullerenes<br>Fullerene derivatives |     | INSTITUTE<br><br>Links of other institutes in Russia   |

|  |  |  |           |     |  |
|--|--|--|-----------|-----|--|
|  |  | 606540 Chkalovsk,<br>Nizhny Novgorod region<br><br>Phones: +7 831 430-20-32,<br>+7 831 430-03-28,<br>+7 831 430-15-67,<br>Fax: +7 8312 30-39-36<br>Email: <a href="mailto:rld@fullerene-c.com">rld@fullerene-c.com</a><br><a href="mailto:info@fullerene-c.com">info@fullerene-c.com</a> ,<br><a href="mailto:kvl@fullerene-c.com">kvl@fullerene-c.com</a><br><a href="mailto:kvl.59@mail.ru">kvl.59@mail.ru</a> |           |     |  |
| Petersburg<br>Nuclear Physics<br>Institut<br><br>(RUSSIA)                                    | <a href="http://www.pnpi.spb.ru/">http://www.pnpi.spb.ru/</a><br><a href="http://nrd.pnpi.spb.ru/science/men">http://nrd.pnpi.spb.ru/science/men</a><br><a href="http://u.science.html">u.science.html</a>   | PNPI RAS Gatchina, Leningrad<br>district 188300, Russia.<br>Tel. +7(813-71) 46025, +7(813-<br>71) 46047<br><a href="mailto:fedorova@pnpi.nw.ru">fedorova@pnpi.nw.ru</a>  |           |     | <a href="http://nrd.pnpi.spb.ru/pdf/METAL_LOFULLERENES.pdf">http://nrd.pnpi.spb.ru/pdf/METAL<br/>LOFULLERENES.pdf</a><br><br>INSTITUTE |
| ILIP<br><br>(RUSSIA)   | <a href="http://www.ilip.ru">http://www.ilip.ru</a>  | Sankt Peterburg, Instrumental<br>Str., 6<br>+7 (812) 234-2731, 234-9859<br><a href="mailto:post@ilip.ru">post@ilip.ru</a>  | Fullerene |     | RESEARCH   |
| NeoTechProduc<br>t Research &<br>Production<br>company<br><br>(RUSSIA)                       | <a href="http://www.neotechproduct.ru">http://www.neotechproduct.ru</a>  | NeoTechProduct Research &<br>Production Company, Ltd.<br>1, lit A2, Fabrichnaya St.,<br>Peterhof, Saint Petersburg,<br>198510, Russia<br>+7 (812) 365-41-61<br><a href="mailto:fullerenes@neotechproduct.ru">fullerenes@neotechproduct.ru</a>  | Fullerene |     |  |
| Leibniz<br>Institute for<br>Solid State and<br>Materials<br>Research<br>Dresden<br>(GERMANY) | <a href="http://www.ifw-dresden.de/">http://www.ifw-dresden.de/</a><br><a href="http://www.ifw-dresden.de/institutes/iff/research/Carbon/fullerenes/production-and-separation">http://www.ifw-dresden.de/institutes/iff/research/<br/>Carbon/fullerenes/production-<br/>and-separation</a> | Leibniz Institute for Solid State<br>and Materials Research Dresden<br>PF 27 01 16<br>D-01171 Dresden<br>+49 (3 51) 46 59-0<br>IFW Dresden   | Fullerene | Yes | INSTITUTE  |

|  |  |   |                         |  |   |
|--|--|---|-------------------------|--|---|
|  |  | Helmholtzstraße 20<br>01069 Dresden<br>Germany<br>+49 351 4659 660<br><a href="mailto:L.Dunsch@ifw-dresden.de">L.Dunsch@ifw-dresden.de</a>  |                         |  |   |
| Aixtron<br>(GERMANY)                                 | <a href="http://www.aixtron.com/index.php?id=1&amp;L=1">http://www.aixtron.com/index.php?id=1&amp;L=1</a>  | AIXTRON SE<br>Kaiserstr. 98<br>52134 Herzogenrath<br>Germany<br>Phone +49-241-8909-0  | Nanotubes               |  | RESEARCH & DEVELOP &<br>SELLS                     |
| TCI Europe<br>(BELGUM)                               | <a href="http://www.tcieurope.eu/en/product/materials-chem/">http://www.tcieurope.eu/en/product/materials-chem/</a>  | Boerenveldseweg 6 - Haven<br>1063<br>2070 Zwijndrecht<br>Belgium<br>+32 (0)3 735 07 00<br><a href="mailto:sales@tcieurope.eu">sales@tcieurope.eu</a>  | Nanotubes<br>Fullerenes |  | The founder of TCI is Tokyo<br>Chemical Industry. |
| The University<br>of Warwick<br>(UK)                 | <a href="http://www2.warwick.ac.uk/http://www.warwick.ac.uk/staff/M.P.Barrow/fullerenes.html">http://www2.warwick.ac.uk/<br/>http://www.warwick.ac.uk/staff/<br/>M.P.Barrow/fullerenes.html</a>                | The University of Warwick<br>Coventry CV4 7AL, UK<br>Tel: +44 (0)24 7652 3523   |                         |  | INSTITUTE   |
| Understanding<br>Nano                                | <a href="http://www.understandingnano.com/">http://www.understandingnano.com/</a>  | <a href="mailto:earl@understandingnano.com">earl@understandingnano.com</a>  | Nanotubes               |  |   |
| Istituto di<br>Struttura della<br>Materia<br>(ITALY) | <a href="http://www.area.trieste.it/opencms/opencms/area/en/">http://www.area.trieste.it/opencms/<br/>opencms/area/en/<br/>http://www.ism.cnr.it/<br/>http://www.ism.cnr.it/linee/DG.R<br/>STL.087.005.php</a> | La sede ISM di Tor Vergata si<br>trova all'interno dell'omonima<br>Area della Ricerca C.N.R.,<br>situata tra l'Università di Roma<br>2 e Vermicino, in Via del Fosso<br>del Cavaliere, 100.<br>Direzione - dr. Dino Fiorani: 06<br>45488155<br>Segreteria Generale Direzione:<br>06 45488173<br>Segreteria Amministrativa: 06<br>45488476 | Nanotubes               |  | INSTITUTE   |

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|                          |  |   |                                       |  |  |
|--------------------------|--|---|---------------------------------------|--|--|
|                          |  | e-mail: <a href="mailto:istituto@ism.cnr.it">istituto@ism.cnr.it</a>  |                                       |  |  |
| Cometox<br>(ITALY)       | <a href="http://www.fullerenes.it/index.html">http://www.fullerenes.it/index.html</a>  | COMETOX srl<br>Via XX settembre, 9<br>20080 Zibido San Giacomo<br>(MI) Italy<br>+39 02 90003777<br><a href="mailto:cometox@nanoprodotti.it">cometox@nanoprodotti.it</a> | Fullerene                             |  | Some usefull links for Italian market. |
| MARCHETTI srl<br>(ITALY) | <a href="http://www.marchettisrl.eu/index.php">http://www.marchettisrl.eu/index.php</a><br><a href="http://www.marchettisrl.eu/pdf/products%20tech%20sheet.03.pdf">http://www.marchettisrl.eu/pdf/products%20tech%20sheet.03.pdf</a> | <b>Marchetti srl</b><br>Via del Progresso, 8/1<br>35014 Fontaniva (PADOVA)  | Fullerene C90<br>Fullerene C60<br>... |  |  |
| Yonxin<br>(CHINA)        | <a href="http://www.fullerene.com.cn/product.html">http://www.fullerene.com.cn/product.html</a>  | Wang Yongjun<br>Cell phone:<br>+86-13700803721<br>Phone:<br>+86-393-4681875<br><a href="mailto:wyc60@yahoo.com.cn">wyc60@yahoo.com.cn</a>                               | Fullerene                             |  | RESEARCH & DEVELOP & SELLS             |



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## 2 List of nanopowder manufacturers

**Table 2:** Nanopowder manufacturers.

| Country | Company name | Internet site   |
|---------|--------------|---|
| USA     |              | <a href="http://www.kennametal.com">http://www.kennametal.com</a>       |
| SWEDEN  |              | <a href="http://www.smt.sandvik.com">http://www.smt.sandvik.com</a>     |
| GERMANY |              | <a href="http://www.widia.com">http://www.widia.com</a>                 |
|         |              | <a href="http://www.guhring.com/">http://www.guhring.com/</a>           |
|         |              | <a href="http://www.boartlongyear.com">http://www.boartlongyear.com</a> |
| JAPAN   |              | <a href="http://www.sumicarbide.com/">http://www.sumicarbide.com/</a>   |
| ISRAEL  |              | <a href="http://www.iscar.com">http://www.iscar.com</a>                 |
|         |              |   |
|         |              |   |

## 3 Useful links for Fullerenes and Nanotubes

**Table 3:** Useful pages.

| Name                                     | Internet site   |
|--|---|
| The Nanotube Site                        | <a href="http://nanotube.msu.edu/">http://nanotube.msu.edu/</a>   |
| Nanotech 2011                            | <a href="http://www.nanotechexpo.jp/en/index.html#">http://www.nanotechexpo.jp/en/index.html#</a>                     |
| Fullerene symposium                      | <a href="http://fullerene-jp.org/en/main21_news.html">http://fullerene-jp.org/en/main21_news.html</a>                 |
| Fullerene-Nanotubes Research Association | <a href="http://fullerene-jp.org/webe/entrancee.html">http://fullerene-jp.org/webe/entrancee.html</a>                 |
| Area SciencePark Trieste                 | <a href="http://www.area.trieste.it/opencms/opencms/area/it/">http://www.area.trieste.it/opencms/opencms/area/it/</a> |
| Synchrotron Elettra                      | <a href="http://www.elettra.trieste.it/">http://www.elettra.trieste.it/</a>   |
| The design of a fullerene generator      | <a href="http://www.creative-science.org.uk/design.html">http://www.creative-science.org.uk/design.html</a>           |
|  | <a href="http://www.creative-science.org.uk/main.html">http://www.creative-science.org.uk/main.html</a>               |
|  |   |

## 4 Templates

### 4.1 Template letters

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Below there are some templates that can help you when sending introduction letters to persons and institutions with whom you would like to establish contacts and suggest collaboration or common activities.

### 4.1.1 Letter for Production Companies

Subject: **Proposal for collaboration**

Dear Sir<-s, Madam, Mr./Mrs./Dr./Prof. Xx>,

I have learned <from ... – name sources> that you are involved in production of carbon nanomaterials <carbon nanotubes / fullerenes <in plasma arc cells> ...>. I was impressed by presentation of your products and services <etc. – name concrete achievements of the other side that attracted your attention>.

I would like to inform you about R&D activities of our research group at the Centre of Excellence for Biosensors, Instrumentation and Process Control. As a part of the Laboratory for Advanced Materials Systems, we work in the field of numerical modeling and optimization of production of carbon nanomaterials in plasma arc reactors. We intend to develop a thorough simulation software based on meshless simulation techniques and coupled with chemical kinetics and other crucial modules. The module will be connected to an optimization environment suitable for dealing with complex industrial problems.

Our group is strongly linked with the Laboratory for Multiphase Processes of the University of Nova Gorica, which possesses long term experience in application of meshless techniques in numerical modeling of fluid flow, heat transfer and phase transition processes at multiple scales. Our development work is industry oriented, and we currently have at our disposal advanced numerical models of fluid flow with mass and heat transfer, a development-stage module for chemical kinetics of systems with larger number of components and reactions with high variations in dynamics, an approximation module based on neural networks, and foundations of optimization environment.

We are interested in establishing a long term partnership with your company, where we would provide you with support in terms of accurate physical models, numerical modeling and optimization of your production process. Also desirable form or point is eventual cooperation in research initiatives in the field, and providing links with potential consumers of your products (especially in the steel and aluminum producers, where the other part of our laboratory has active connections and undertakes research in improvement of mechanical and chemical properties by addition of nanoparticles). We are committed to development of industry - standard software tools for simulation of fullerene <nanotubes/carbon nanomaterials, etc.> production, and we believe that collaboration with a highly renowned global player on the marked is indispensable for achievement of our goals. Along with market-based part of funding of our R&D activities, such collaboration

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would be crucial for us to keep in touch with current problems in practical production and processing of fullerene < nanotubes/carbon nanomaterials, etc.>.

If you are interested in collaboration with our laboratory, I would suggest to make further steps and identify eventual areas that are interested for our collaboration. <eventually propose some areas or activities> <We have allocated a small traveling budged and could make a short visit to present ourselves and discuss matters in detail.>

Yours sincerely,  
<Yy Zz>

#### **4.1.2 Letter for Research Institutions**

## **5 Proposed plan of activities for establishing contacts**

- Make a plan with milestones for numerical model of production cell (mainly Katarina)
  - Dates
  - Expected capabilities of the model at the specified stages
- Continue work on neural networks
  - Tadej has to fulfill Ph.D. criteria + write produce some papers
  - As much as possible, concentrate on algorithms for sampling & error analysis
  - When model of the cell is in appropriate stage, try to immediately employ it to generate data for neural network – based models.
- Work on optimization (Igor)
  - Intensify work here (try to reduce other things)
  - Work with available models (e.g. Robert, Umut, etc., external groups)
  - Look for contacts for optimization in broader area
  - Apply to fullerenes when model is ready
- Conferences:
  - In conference on nanomaterials, fullerenes, etc., look for people from research groups & companies with production capabilities, talk to them, get contact data, promote what we want to do, agitate interest for collaboration
- Exploit existing possibilities. Coordinate with Radovan Grapulin who is active in searching for contact, to also seek possibilities for owners of research or production cells
- Make visits where contacts are hot. Schedule systematic contacts and visits to points when milestones are met – visit & present results (mainly Katarina).

---

## 6 Activities and Progress Reports with Contact Information

### 6.1 Contacts with Institutions

#### 6.1.1 Mintek & University of Cape Town, South Africa

Contact data:

Quinn G. Reynolds, [quinnr@mintek.co.za](mailto:quinnr@mintek.co.za), PyroMetallurgy Division, Mintek, Private Bag X3015, Randburg 2125, South Africa. <http://www.mintek.co.za/Pyromet>.

B. Daya Reddy, [daya.reddy@uct.ac.za](mailto:daya.reddy@uct.ac.za), Centre for Research in Computational and Applied Mechanics (CERECAM), University of Cape Town, Private Bag X3, Rondebosch 7701, South Africa, <http://www.cerecam.uct.ac.za>.

Background:

Met by B. Šarler at »Coupled problems 2011«. Information provided was that they are involved in building equipment for fullerene production. In fact, core business of PyroMetallurgy Division of Mintek is metallurgical furnaces for melting of steel with plasma arc, and they collaborate with the lab at Capetown university. They might have long term interest in getting into fullerene production business.

Links on their paper:

<http://www.mintek.co.za/Pyromet/Files/2011Reynolds-CoupledProblems.pdf>

<http://congress.cimne.upc.es/coupled2011/frontal/ProgSesion.asp?id=36>

#### 6.1.2 Deveaux (contacted by B. Šarler)

##### 6.1.2.1 From Mail:

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----- Original Message -----

**Subject:**CONTACT NANOMETARIALS

**Date:**Mon, 03 Oct 2011 13:06:52 +0200

**From:**Božidar Šarler <[bozidar.sarler@ung.si](mailto:bozidar.sarler@ung.si)>

**Reply-To:**[bozidar.sarler@ung.si](mailto:bozidar.sarler@ung.si)

**Organisation:**University of Nova Gorica

**To:**[xavier.devaux@ijl.nancy-universite.fr](mailto:xavier.devaux@ijl.nancy-universite.fr)

**CC:**Miha Založnik <[miha.zaloznik@mines.inpl-nancy.fr](mailto:miha.zaloznik@mines.inpl-nancy.fr)>

Dear Dr. Deveaux,

I got your contact details from Dr. Miha Založnik, my former Ph.D. student, who cointacted you by the phone last week.

I would like to approach you because Miha told me that you are involved in nanomaterials and most possible also in the problems we are tackling currently.

We recently got a project untill 31.12.2013, cofunded by the EU with respect to building up a computational model, based on physical modelling (couped, heat, mass, momentum, chemical reactions ) and artificial intelligence modelling (neural networks) for arc-discharge cell for production of carbon nanotubes and fullerenes. The total amount of the foreseen funding from our side for the task is 4 man/year.

We originally expected that we would have such a cell in Slovenia at the end of 2010, but it did not work out and it is also very unlikely to have it untill the end of the project.

In order to keep our project goals sound, we are keen to find a partner which already possesses such a cell, and has some experimental data which we could use for training our artificial intelligence model and validate our physical model.

The collaboration outside Slovenia for this purpose is also beneficial because we are than more flexible with possible future subsequent applications for EU funding.

With this respect I would like to kindly ask you for an echo if you maybe have such a cell and would be keen to collabarate. Other details can than be agreed in our futher contacts. A list of our publications is on the link:

[http://sabotin.ung.si/~sarler/sarler\\_papers/](http://sabotin.ung.si/~sarler/sarler_papers/)

With kind regards and looking forward to hearing from you,

Bozidar Sarler

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## References:

[1]

[2]

[3]