

# Questions for the Local Food Movement (Our Future Vision)

Irucka Embry

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## Note

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If you wish to view the R Markdown code that created this PDF document, visit [https://www.ecoccs.com/Future-Food-Middle-TN-Questions\\_Irucka-Embry.Rmd](https://www.ecoccs.com/Future-Food-Middle-TN-Questions_Irucka-Embry.Rmd)

## The Microzyma and not Cells are the Beginning of Biological Life Quote

“The cellularists, it is but fair to recall, regarding the cellule as the simplest anatomical element, believed it proceeded necessarily from a former cellule, *omnis cellula e cellula*, holding it to be the *vital unit*, living *per se*, and regarded an entire organism as the sum of these units. But we now know that that was a deduction from incomplete and superficial observations, for the cellule, a transitory anatomical element, has the microzyma for its anatomical element. It is this which alone possesses all the characters of an anatomical element, *living per se*, and which must be regarded as the unit of life. It is what I have already stated in the following terms:

“*The microzyma is at the beginning and at the end of every living organization. It is the fundamental anatomical element whereby the cellules, the tissues, the organs, the whole, of an organism are constituted living.*”

–from *The Blood and its Third Anatomical Element* by Antoine Béchamp, 1912 [[http://www.whale.to/v/bechamp\\_b1.html](http://www.whale.to/v/bechamp_b1.html)]

## Quote About Life, Dis-ease, Death, & Fermentation

“And, in conclusion, I beg the permission of the Academy to repeat here something which Professor Estor and I said in a recent work upon this subject:

“After death (leaving here the domain of pathology to enter into that of the physiology of the species), it is essential that matter be restored to its primitive condition, for it has only been lent for a time to the living organized being. In recent years an extravagant role has been assigned to the airborne germs; the air may bring them, it is true, but it is not necessary that it should do so.”

“The microzymas, whether in the state of bacteria or not, are sufficient to assure by putrefaction the circulation of matter.

“The living being, filled with microzymas, carries in itself the elements essential for life, disease, death and destruction. And that this variety in results may not too much surprise us, the processes are the same. Our cellules, it is a matter of constant observation, are being continually destroyed by means of a fermentation very analogous to that which follows death. Penetrating into the heart of these phenomena we might really say, were it not for the offensiveness of the expression, that we are constantly rotting!”

–from *The Blood and its Third Anatomical Element* by Antoine Béchamp, 1912 [[http://www.whale.to/v/bechamp\\_b1.html](http://www.whale.to/v/bechamp_b1.html)]

## **Important Quote for Regenerative Agriculture Rather than death agriculture (industrial agriculture)**

“A deeply interesting tribute to his teaching by Lord Geddes may be found in a reprint of speeches in the House of Lords on February 2nd, 1944, on a motion standing in the name of Lord Teviot, asking whether the Royal Commission appointed to investigate the birth rate and trends of population would cover, in its terms of reference, the condition of the soil in relation to the health of man, animal and plant:

“Lord Portsmouth moved the motion in the absence through illness of Lord Teviot. Lord Glentanar and Lord Hankey supported the motion, as did Lord Geddes. Lord Geddes referred to the controversy regarding the food required and the use of chemical fertilizers. He said it goes back for nearly a century and has been made a very difficult controversy to follow by the dominance for so many years of the German school of biology.

“The German school – Virchow, Schwann, Liebig – laid the emphasis upon the cell out of which, in their millions, our bodies are created, and they regarded food for the cell as all that was required. Apart from that, and really obliterated and eclipsed by the German school, very likely as a result of the Franco-Prussian War and the prestige the Germans got through that war, there was a French school, of which Professor Béchamp was the leader, working at Montpellier in the 'fifties of last century. This school had a quite different idea about the structure of the body and the vitality and vigour of the body, and I think it was a great pity that, as a result of the Franco-Prussian War and various things that followed it in the 1870s, a great deal of the work of Professor Béchamp was entirely ignored and overlooked.’

“Lord Geddes then described the great contribution Professor Béchamp made, a contribution his lordship had been familiar with for over thirty years, to the whole idea of life, namely, that the cell is *not* the fundamental unit of life, but that there is a much smaller, more minute unit of life, which he called, in his later reports to the Academy of Science, the *microzymas*, but which in his earlier reports he always referred to as the ‘little bodies’.

“Lord Geddes showed how these little living bodies have the power of organising life, and he suggested that as they are not present in artificial chemical manures, the German school – which we have in this country largely followed in biology for many years – overlooked something of great importance; something which may be necessary for our human bodies, if they are to maintain their full vitality by receiving in their food a continuous supply of the little living bodies.

“Lord Geddes emphasised that there is a real divergence of opinion between two schools which have existed for a long time, one of which has become dominant and out of whose practice and beliefs the whole of the chemical industry has arisen and has been able to show results of the most remarkable kind in boosting production in the plant’s growth and those portions of the food that are required as fuels. But he suggested that the composters had got hold of the real source of vitality. The little bodies could be seen in drops of blood under a microscope, and during the course of that week he had examined a great many and had seen most extraordinary differences between people fed in different ways and in different states of health.

“He proposed that the research that was needed was investigation of the question: *Is the supply of these little living bodies in the food essential to the continued vitality of human beings, or is it not?*

“He thought there was the possibility – many think the extreme probability – that the presence of these little living bodies in the food is essential to health.

“He went on to describe how these little bodies are found in the most antique remnants of life, and how they can start organisation in a sugar solution that is sterile and dead; and concluded by saying that the problem could best be answered with a combination of research by the Agricultural Research Council, and of observation carefully conducted and carefully checked by way of studies of groups of people fed on different diets.”

–from *Béchamp or Pasteur?: A Lost Chapter in the History of Biology* By Ethel D. Hume [Prefaced by *Pasteur: Plagiarist, Imposter: The Germ Theory Exploded* By R. B. Pearson], ISBN 978-1-46790-012-6, Pages 258-260

## Homeopathic Cell / Tissue Salts / Biochemic Therapeutics

“The idea upon which Biochemic Therapeutics is based is the physiological fact that both the structure and vitality of the organs of the body are dependent upon certain necessary quantities and proper apportionment of its organic constituents. These remain after combustion of the tissues and form the ashes.

“The inorganic constituents are, in a very real sense, the material basis of the organs and tissues of the body, and are absolutely essential to their integrity of structure and functional activity. According to [Dr.] Schüssler’s theory, any disturbance in the molecular motion of these cell salts in living tissues, caused by a deficiency in the requisite amount, constitutes disease,\* which can be rectified and the requisite equilibrium re-established by administering the same mineral salts in small quantities. This is supposed to be brought about by virtue of the operation of chemical affinity in the domain of histology; and hence this therapeutic procedure is styled by Schüssler the Biochemic method, and stress is laid on the fact that it is in supposed harmony with well-known facts and laws in physiological chemistry and allied sciences.

- “Recent experiments, made by Prof. Loeb, seem to prove that the various tissue cells will rapidly disintegrate in the absence of the proper proportion of sodium, potassium and lime salts in the circulating fluid, the normal ratio being 100 molecules of sodium, 2.2 molecules of potassium and 1.5 molecules of lime. Any marked departure from this proportion is followed by a more or less rapid degeneration of protoplasm.

“The maintenance of a stable metabolism within the cell is due to the presence of these salts in the proper ratio in the fluid, which surrounds the cell. It is thus a protective process. They maintain a sort of physiologic balance in the liquids surrounding the living cells and any upsetting of this proportional interrelation of the various salts may lead to physiologic disturbance and disease.”

–from *The Twelve Tissue Remedies of Schüssler Comprising of the Theory, Therapeutic Application, Materia Medica & a Complete Repertory of Tissue Remedies (Homeopathically and Bio-Chemically Considered)* By William Boericke, M.D. & W.A. Dewey, M.D., Sixth Edition, ISBN 978-81-319-0320-9, Page 15

The original 12 Tissue Remedies constituting Dr. Schüssler's Biochemic method are the following inorganic salts:

- No 1 (1) Calcium fluoride (Calc Fluor)
- No 2 (2) Calcium phosphate (Calc Phos)
- No 3 (4) Iron phosphate (Ferrum Phos)
- No 4 (5) Potassium chloride (Kali Mur)
- No 5 (6) Potassium phosphate (Kali Phos)
- No 6 (7) Potassium sulphate (Kali Sulph)
- No 7 (8) Magnesium phosphate (Mag Phos)
- No 8 (9) Sodium chloride (Nat Mur)
- No 9 (10) Sodium phosphate (Nat Phos)
- No 10 (11) Sodium sulphate (Nat Sulph)
- No 11 (12) Silica (Silicea)
- No 12 (3) Calcium sulphate (Calc Sulph)

The additional 15 Tissue Remedies were contributed by Dr. Schüssler's students and are the following salts:

- No 13 Potassium arsenite (Kali Ars)
- No 14 Potassium bromide (Kali Brom)
- No 15 Potassium iodide (Kali Iod)
- No 16 Lithium chloride (Lith Mur)
- No 17 Manganese sulfate (Mang Sulph)
- No 18 Calcium sulfide (Calc Sulf)
- No 19 Copper arsenite (Cuprum Ars)
- No 20 Alum (Kali Alum Sulph)
- No 21 Zinc chloride (Zinc Mur)
- No 22 Calcium carbonate (Calc Carb)
- No 23 Sodium bicarbonate (Nat Bicarb)
- No 24 Arsenic iodide (Ars Iod)
- No 25 Aurum chloride sodium (Aurum Mur Nat)
- No 26 Selenium (Selenium)
- No 27 Potassium dichromate (Kali Dichrom)

-from Schuessler Cell Salts - 27 tissue salts for your health, <https://schuessler-cell-salts.com/>

[https://www.ecoccs.com/healing.html#tissue\\_salts](https://www.ecoccs.com/healing.html#tissue_salts)

EcoC<sup>2</sup>S [Irucka Embry): Resources for a Healthier You (Resources to help us take responsibility back to heal ourselves and each other): **Cell Salts / Tissue Salts / Biochemic Salts**

<https://homeopathic.com/using-homeopathic-cell-salts-to-help-cells-function-especially-for-animals-by-judy-hoy/>

Homeopathic.com Homeopathic Educational Services: Using Homeopathic Cell Salts to Help Promote Faster Recovery From Harmful Health Problems in Animals

by Judy Hoy

## The Great Reset/Fourth Industrial Revolution Quote

“The Fourth Industrial Revolution (4IR) is **blurring the lines between people and technology, fusing the physical, digital and biological worlds**. The impact of those changes on the way people work and businesses produce

value will span all industries, economies and societies and redefine the future of work. Businesses and governments will need to adapt to these changes and support the workforce transition at the same time. If managed well, the future of work may be one where many more people are able to fulfil their full potential.” [my emphasis]

-HR4.0: Shaping People Strategies in the Fourth Industrial Revolution, World Economic Forum (WEF) White Paper In collaboration with Saudi Aramco, Unilever, and Willis Towers Watson, December 2019 [[https://www3.weforum.org/docs/WEF\\_NES\\_Whitepaper\\_HR4.0.pdf](https://www3.weforum.org/docs/WEF_NES_Whitepaper_HR4.0.pdf)]. Also archived at [https://web.archive.org/web/20210421025951/http://www3.weforum.org/docs/WEF\\_NES\\_Whitepaper\\_HR4.0.pdf](https://web.archive.org/web/20210421025951/http://www3.weforum.org/docs/WEF_NES_Whitepaper_HR4.0.pdf)

## Important Questions

- 1) Does anyone know if any research has been done to answer the question posed in the quote featured in *Béchamp or Pasteur?: A Lost Chapter in the History of Biology* By Ethel D. Hume?: “*Is the supply of these little living bodies in the food essential to the continued vitality of human beings, or is it not?*”
- 2) Which of the 27 homeopathic tissue remedies are also found in vegetation? How can both our knowledge and understanding of the role of microzymas and the tissue salts in our bodies aid our agricultural practices while also promoting human health?
- 3) On 8 December 2019, a couple of people, including myself, suggested that we move towards open source software (OSS) for the Conference.

I created a resource guide to help move us in that direction. It is below:

[https://www.ecoccs.com/resources\\_technology\\_alternatives.html](https://www.ecoccs.com/resources_technology_alternatives.html)

EcoC<sup>2</sup>S [Irucka Embry): Alternatives to Proprietary, Freedom- and Privacy-Deleting Technologies

- 4) My father, Jim Embry, suggested that the organizers of the Tennessee Local Food Summit create a 5 year vision representing the purpose of the summit and what it wanted to accomplish in 5 years. Has this living document been created yet?
- 5) I have attended the Food Summit for several years now, but I don't remember ever seeing any vendors that sell food packaging (cardboard boxes, paper bags, wood baskets, etc.). With the increased reporting of the problem with microplastic pollution and since wet produce in a plastic bag contributes to the faster decomposition of produce (increasing the rate of fermentation – refer to the quote from Professor Béchamp), the local farmers should be aware of what plastic packaging alternatives exist. For a future (virtual and/or in-person) summit, will someone reach out to those vendors [[https://kyhortcouncil.org/wp-content/uploads/2021/12/Exhibitor-List\\_10Dec2021.pdf](https://kyhortcouncil.org/wp-content/uploads/2021/12/Exhibitor-List_10Dec2021.pdf)]? My twin brother, Obiora, has attended the Kentucky Fruit & Growers Conference and has shared with me information from the packaging vendor(s) that attend that event.
- 6) How will the future of farming & overall food security be challenged by the following?:
  - Synthetic Biology & Nanotechnology

[https://www.ecoccs.com/resources\\_links.html#syn\\_bio](https://www.ecoccs.com/resources_links.html#syn_bio)

EcoC<sup>2</sup>S [Irucka Embry): EcoC<sup>2</sup>S Online Resources: **Synthetic Biology (Extreme Genetic Engineering)**

[https://www.ecoccs.com/resources\\_links.html#nano\\_bio](https://www.ecoccs.com/resources_links.html#nano_bio)

EcoC<sup>2</sup>S [Irucka Embry): EcoC<sup>2</sup>S Online Resources: **Nano(bio)technology**

- Geoengineering & Weather Modification

<https://www.globalresearch.ca/the-ultimate-weapon-of-mass-destruction-owning-the-weather-for-military-use-2/5306386>

The Ultimate Weapon of Mass Destruction: "Owning the Weather" for Military Use

By Prof Michel Chossudovsky, Global Research, Global Research, July 05, 2018/Global Research 27 September 2004

<https://www.globalresearch.ca/environmental-modification-techniques-enmod-and-climate-change/16413>

Environmental Modification Techniques (ENMOD) and Climate Change: The manipulation of climate for military use

By Prof Michel Chossudovsky, Global Research, November 12, 2013/5 December 2009

<https://www.globalresearch.ca/chemtrails-the-realities-of-geoengineering-and-weather-modification/5311079>

Chemtrails. The Realities of Geoengineering and Weather Modification

By Prof. James F. Tracy, Global Research, November 30, 2015

<https://www.globalresearch.ca/weather-warfare-beware-the-us-military-s-experiments-with-climatic-warfare/7561>

Weather Warfare: Beware the US Military's Experiments with Climatic Warfare: 'Climatic warfare' has been excluded from the agenda on climate change.

By Prof Michel Chossudovsky, Global Research, August 12, 2021/The Ecologist, December 2007, Global Research 7 December 2007

<https://web.archive.org/web/20171002071554/https://www.globalresearch.ca/climate-change-geoengineering-and-environmental-modification-techniques-enmod/5357966>

Climate Change, Geoengineering and Environmental Modification Techniques (ENMOD)

By Prof Michel Chossudovsky, Global Research, September 22, 2014/Global Research 18 November 2013 [Recovered with the Internet Archive: Wayback Machine]

<https://www.etcgroup.org/issues/climate-geoengineering>

Climate & Geoengineering

<https://carnicominstitute.org/html/geoengineering.html>

Carnicom Institute: Geo-Engineering - Aerosol Research

<https://www.i-sis.org.uk/geoengineering.php>

Science in Society Archive: Geoengineering

<https://www.geoengineeringwatch.org/>

Geoengineering Watch

<https://www.etcgroup.org/content/artificial-intelligence-geoengineering>

ETC Group: The Artificial Intelligence of Geoengineering, 21 January 2013

<http://geoengineering-governance-research.org/>

The Climate Geoengineering Governance (CGG) project is a collaboration between the Universities of Oxford and Sussex and University College London, which worked between July 2012 and December 2014. The project was funded by two UK Research Councils: Economic and Social (ESRC), and Arts and Humanities (AHRC).

<https://www.sciencedirect.com/science/article/pii/S1364032113008460>

Fighting global warming by climate engineering: Is the Earth radiation management and the solar radiation management any option for fighting climate change?

By Tingzhen Ming, Renaud de Richter, Wei Liu, and Sylvain Caillol, *Renewable and Sustainable Energy Reviews*, Volume 31, March 2014, Pages 792-834

<https://www.researchgate.net/post/What-are-the-effects-of-geoengineering-chemicals-aluminum-barium-cadmium-and-strontium-on-the-body-and-brain-Plus-fluoride>

ResearchGate: What are the effects of geoengineering chemicals aluminum barium cadmium and strontium on the body and brain. Plus fluoride?

Asked by Anneliese Lumley, University of Canterbury

- 1G - 6G and other sources of harmful electromagnetic fields/radiation (EMF/EMR)

[https://www.ecoccs.com/resources\\_links.html#5G](https://www.ecoccs.com/resources_links.html#5G)

EcoC<sup>2</sup>S [Irucka Embry): EcoC<sup>2</sup>S Online Resources: 1G-6G

[https://www.questionuniverse.com/oldway/electromagnetic\\_air\\_pollution.html](https://www.questionuniverse.com/oldway/electromagnetic_air_pollution.html)

Electromagnetic Waves as an Indoor Air Pollutant

By Irucka Embry, E.I.T.

- William Gates III (Bill Gates) as the largest farmland owner in the USA

<https://landreport.com/2021/01/bill-gates-americas-top-farmland-owner/>

*The Land Report*: Bill Gates: America's Top Farmland Owner

by Eric OKeefe, Posted on January 11, 2021

<https://childrenshealthdefense.org/defender/bill-gates-neo-feudalism-farmer-bill/>

Children's Health Defense' The Defender: Bill Gates and Neo-Feudalism: A Closer Look at Farmer Bill: Bill Gates has quietly made himself the largest owner of farmland in the United States. For a man obsessed with monopoly control, the opportunity to also dominate food production must seem irresistible.

By Robert F. Kennedy, Jr., 02/04/21

- William Gates III's Ag One (high technology-focused/digital agriculture)

<https://grain.org/en/article/6389-gates-ag-one-one-more-push-to-get-farmers-into-high-tech>

"Gates Ag One": one more push to get farmers into high tech

by GRAIN, 27 Jan 2020

- The World Economic Forum's (WEF) Great Reset/the Fourth Industrial Revolution

<https://www.weforum.org/great-reset>

World Economic Forum: The Great Reset initiative

<https://www.weforum.org/focus/fourth-industrial-revolution>

World Economic Forum: Fourth Industrial Revolution

<https://childrenshealthdefense.org/defender/russell-brand-vandana-shiva-great-reset-bill-gates/>

Vandana Shiva: Great Reset Is 'a Project of Extermination': Vandana Shiva and Russell Brand dissect the Great Reset and the motives and psychology of the ruling elite.

By Jeremy Loffredo, 12/09/21

- Codex Alimentarius / US Codex Office

[https://www.wto.org/english/thewto\\_e/coher\\_e/wto\\_codex\\_e.htm](https://www.wto.org/english/thewto_e/coher_e/wto_codex_e.htm)

World Trade Organization (WTO): The WTO and the FAO/WHO Codex Alimentarius: Collaboration between WTO and the Codex Alimentarius concerns the use of international food safety standards in the context of the SPS Agreement.

<https://www.fao.org/fao-who-codexalimentarius/>

World Health Organization (WHO) & Food and Agriculture Organization (FAO) of the United Nations (UN): Codex Alimentarius: International Food Standards

<https://www.federalregister.gov/agencies/us-codex-office>

Federal Register: U.S. Codex Office

<https://www.usda.gov/codex>

U.S. Department of Agriculture's (USDA): Codex Alimentarius

[https://www.questionuniverse.com/Irucka-Embry\\_Comment\\_Codex-Alimentarius-Commission-Food-Hygiene.pdf](https://www.questionuniverse.com/Irucka-Embry_Comment_Codex-Alimentarius-Commission-Food-Hygiene.pdf)

Questioning the Universe Publishing (QUP) {Irucka Embry}: Comment on the United States Codex Office Codex Alimentarius Commission: Meeting of the Codex Committee on Food Hygiene

By Irucka Embry, E.I.T.

- the World Health Organization's (WHO) Pandemic Treaty

<https://www.who.int/news/item/01-12-2021-world-health-assembly-agrees-to-launch-process-to-develop-historic-global-accord-on-pandemic-prevention-preparedness-and-response>

World Health Organization (WHO): World Health Assembly agrees to launch process to develop historic global accord on pandemic prevention, preparedness and response, 1 December 2021

<https://www.globalresearch.ca/pandemic-treaty-spreading-plague/5775920>

The Pandemic Treaty Is a Spreading Plague

By Dr. Joseph Mercola, Global Research, March 30, 2022/Mercola

- 7) Lastly, Jim Embry talked about the 50-year plans that organizations like the WEF create, where is the local food movement's 50 year plan to revitalize and restore our local food security & sovereignty?

Thank you in advance for your time and consideration.

Irucka Embry