The Future of the Biodynamic Movement:

Report on initial wisdom-gathering session at 2016 Biodynamic Conference

On Sunday, November 20, the final day of the 2016 North American Biodynamic Conference, the Biodynamic Association (BDA) and Demeter USA hosted an interactive session to explore the future of the biodynamic movement. The session was facilitated by Thea Maria Carlson, Co-Director of the BDA, and Elizabeth Candelario, Managing Director of Demeter.

Thea and Elizabeth shared that the BDA and Demeter have been meeting frequently over the past year to strengthen the communication and collaboration between these two core organizations in the North American biodynamic movement. Through those conversations we have identified a pressing need to collaboratively vision the future of biodynamics so that both organizations, as well as many others working in the biodynamic field, can create greater alignment in our work moving forward and find the most important ways we can collaborate to maximize our impact.

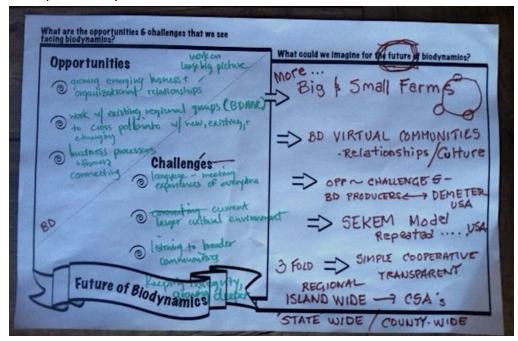
In the coming year, BDA and Demeter will be launching and stewarding such a visioning process, inviting a number of other key organizations and individuals to participate in various ways. Although this process is still in the initial planning stages, we wanted to take the opportunity at the 2016 conference to harvest the wisdom of participants who traveled to the conference from around the world and all over the United States, representing many different aspects of the biodynamic community. The five rich days of keynotes, workshops, and conversations that preceded this session set the stage for a very dynamic interactive activity.

About 250 of the more than 800 conference attendees were able to stay for this session. Participants gathered at tables in small groups to discuss the opportunities and challenges currently facing the biodynamic movement, and share ideas for the future of the biodynamic movement. Three key questions framed these conversations:

- 1. What are the opportunities and challenges that we see facing biodynamics? What are you seeing now on the ground? What's missing?
- 2. What could we imagine for the future of biodynamics? What do we want to keep doing? What new impulses do we want to bring to life? Where would we like to be 100 years after Steiner's agriculture course (in 2024)?
- 3. What is my personal role and how would I like to contribute? What have I been doing and where do I want to be going? What are my next steps?

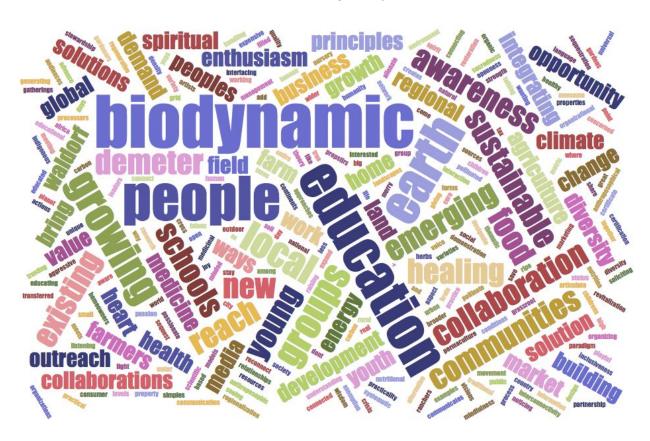
After an initial round of conversation about each question, participants were asked to distill the key points of their conversation on a paper template, and then a few people were invited to share remarks verbally with the group before we moved on to the next question. In total, 43 groups completed the template, and what follows is a compilation of what all the groups wrote down. Answers to question number three about personal role and contribution were not noted on the templates, but participants were encouraged to write down their reflections in their own notes.

One of 43 completed templates:

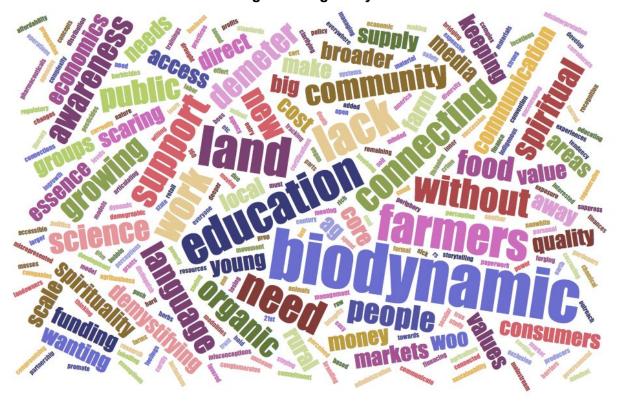


To get an overall picture of emergent ideas, the following word clouds represent all responses to each of the three sections of the template.

Opportunities Facing Biodynamics



Challenges Facing Biodynamics



What Could We Imagine for the Future of Biodynamics?



All of the unedited responses received are shared below. We look forward to continuing to harvest the fruits of these important conversations as we move forward with visioning for the biodynamic movement.

All compiled responses:

What are the opportunities that we see facing biodynamics?

Market demand

Openness and inclusiveness

Collaboration with other groups of sustainable

approaches (rural and urban)

Research metrics for Earth, soil health, and

nutritional density

Reach the human aspect of life.

Developing interaction with our local landscapes

and outdoor home environment

Giving opportunity to reconnect to the real

through working with the earth

Education for children our society and humanity, connecting with the sacredness of the earth.

People passionate about biodynamic with the

resources

More young people who are wanting to farm

Homeowners

Meeting awesome people from all over the world

and country

Agriculture status for properties and tax

exemption. That way young people can farm and save people's property from high taxes.

The entire US under biodynamic management

biodynamic outreach to all continents

Community building

Network collaboration

Education of the young

More people interested in new ways of growing

Demonstration farms

Health healing

Designate a national biodynamic field day

Expand the reach of the Merry Prepstirs

Theory into practice

More with medicinal herbs

Open Pollinated varieties

Integrating off grid and sustainable energy

sources

Integrating with anthroposophical medicine and

waldorf education, permaculture, schools,

communities and the media

Forming like minded, regional groups

interfacing with other sustainable groups

Growing emerging business and organizational

relationships.

Work with existing regional groups (BDANC) to

cross pollinate with new, existing, and emerging

business processors and farmers.

Aggressive marketing to reach wider variety of

people

Growing demand and awareness for biodynamic

and natural food

Can be leaders in climate change

Youth, diversity, enthusiasm, and growing

movement

Media (anthroposophic and famous artists can

voice)

Regenerative Agriculture as a solution to carbon

sequest.

More people aware of core strength of this group

> educational communities

Unique global solutions

Enthusiasm energy passion for healing the earth

Educating the youth

Thematic field days, connect with broader

audiences.

Articulate an alternative social paradigm

Planet restoration and carbon sequestration

Market opportunity: don't alienate with

biodynamics

Demeter local less expensive certificate than

organic

Growing awareness among public for healing

earth

Education: Biodynamics add to nutrition for

healing and children's brain development

People who come from heart, who're concerned

with food as medicine.

EDUCATION, EDUCATION, EDUCATION: To

share models, scientific understanding, building

of community, biodynamics practicality.

Collaboration with Indigenous peoples and traditional land based people, listening to their ways of seeing, talking, their visions.

Value small gardeners biodynamic principles transferred to home gardens.

True stewardship of the land is through grassroot organizing and raising awareness of biodynamic principles and actions through training.

Work with existing organizations to bring simple examples of biodynamic design ex: we have a great local nursery that has biodynamics. Bring together community through water and earth revitalization.

Big city growth

Education through gatherings and more waldorf schools (and all schools).

Light filled, playful joy as process Universal and systematic healthy interconnectivity through trusting spiritual wisdom.

Regionalization diversity forming communities Generating information on food quality with biodynamics.

Stay connected with the spirit of the earth More communication,

biodynamics as solution to climate change.

New language emerging from the heart noticing

Global outreach AFRICA Education for all levels

More partnership and more diversity

Demeter certification communicates value and demeter local creates an educated consumer Conditions are ripe with advance of yoga,

mindfulness

Training for how the spiritual meets the practical Growth, collaborations with farmers and

ranchers

Crisis point soliciting solutions and collaborations

Collaborate with Weston Price, climate change groups, Rodale Dist.

Make Steiner social ideals in a pamphlet Shift to organics, open to new forms of food raising

Land to table, what happens in building community through that

As scientific articulation from biodynamics is revealed and we see it is relevant (climate change) we can see the wisdom of biodynamics. The earth cannot wait! Get it ready (sensitize it) for the Beings who are coming!

Networking unification: not merely spiritual but practices and principles.

What are the challenges that we see facing biodynamics?

Supply (lack) raw material

Education (Farmers Consumers Retail)

Money to support the effort

Prep materials

land and farm succession

Drought

Too expensive? Not seeing value

Sick bees

How to make growing food cool for young?

Lack of consumer awareness

Governmental and agency certifications

Lack of media support

Perceptions

Fundina

Connecting to other demographic groups
Connecting education resources to those in rural
areas wanting to learn biodynamic practices
Articulating itself to the masses without
demystifying it's core values and spirituality

Staying connected to one another and forging new connections

Regulatory agencies, media, pharmaceuticals Organic cert has lost it's core. Not biodynamics. Remaining open minded and interested in other modalities.

Moving from the depth of biodynamics to the periphery without losing the essence.

Language meeting the experiences of everyone

Listening to the broader community

land finance

Vegan community (involving animal parts and

animals on the farm)

Keeping integrity while growing deeper

Not scaring away secular people

Clarifying misconceptions

Lack of awareness of biodynamics in America

Economics and land access

Keeping biodynamics "Dynamic" growing the work of RS into the 21st century.

\$\$, Crime, Poverty

Co-creating with indigenous and local nonwhite community

Perceived as woo woo and hard entry to movement

Consumers willing to spend more on food and support regenerative agriculture and biodynamics ag.

Fracking

Need to distinguish between organic, biodynamic, convention, soil quality. etc. Need management in state system's push in pesticides and herbicides.

There are only 160 certified biodynamic farms

Understanding it's science Agribusiness models, politics.

We need to do our inner work, research and development, funding for different groups corroborate their work and study.

Must make trainings easy and encouraging for gardeners everywhere.

Complexity of understanding

Feelings of exclusion (only for the rich)

Public perception

Educational opportunities (formal, farmers, herbs)

Preparation supply, quality, sacred nature. biodynamics has been misrepresented Thinking of museum as education

Partnership, diversity, will Consumer awareness

Language, storytelling, science

Financing for land grants,

Lack of direct educational opportunities

Tendency towards ingrowth (safety in bubble). Education based on sound spiritual science

Labelling standards
Recognition of spiritual

Cost (currently) needs policy changes

Power conglomerates that suppress organic and

biodynamic

Access to land for young farmers

Cost of certification and paperwork. Farmers need more support to certify.

Develop more markets for small scale producers who do not have local markets due to their very rural locations.

Education

Demystifying Demeter and biodynamic

Making biodynamic and Demeter accessible to

farmers

Chemical companies and big business wanting

profits

Bridging needs of landowners and farmers Branding and new distribution model promote more direct market and more value added

Managing larger scale operations

Certification why, when, for who, how, and affordability. How and when does Demeter give exemptions

Literacy (public concepts)

Economic sustainability without compromising

values. Inclusions

Misinterpretation of TRUE ESSENCE and work

of biodynamic

Education and lack of exposure Connecting with mainstream Communicate with barriers Certification is complex

Educating the public at a spiritual connection to

the earth

New administration big ag. is favored

Different levels of personal connection Need

broader outreach

How do we hold spirituality strong without

scaring people away

Need more land trust areas

Finances and land

Language and communication

Labor commitment and mindset

Communication economics

Connecting people to food

BDA needs to know people who make prep How do we measure and document vitality? How do we quantify quality? Good soil v.

unhealthy, feel, smell, color, life?

How can we influence healthy competition?

What could we imagine for the future of biodynamics?

Farmers connecting with local politics and creating networks of local change and ordinance Urban biodynamic farmer trainer

Transiting organic farms into biodynamic by region

biodynamic Reduces work for organic farmers by welcoming beneficial insects and elementals Linking communities through small scale food production

community supported backyards, meeting people where they're at with a language that they can understand

Joint collaboration to main voice in regenerative movements

larger stronger community biodynamic centers (region by region)

True transparency between growers and buyers. No longer having to explain biodynamics to everyone we meet

Reawakening of reverence and respect for farmers

Bringing education to the farm as part of the organism

Villages full of animals, insects, and plants that nourish our souls by deepening our daily experiences with abundant life

Less technology and more connection to the earth

Easier for farmers to make it happen (marketable)

More simple natural approaches less technology to bring balance More biodynamic gardens

Create sanctuaries for cows and bees Early ecological education for young children Standing up to rollback government environmental laws

Bringing clarity to the designation of way biodynamic is and how it is different from organic and sustainable

Communicating concepts to the larger society need to figure that out.

Healing of lawns and turning them into biodynamic gardens and groups to support that conversion.

Form a multinational working group to address and help facilitate the formation of local groups.

An increase of educated consumers who understand the benefits of the biodynamic approach.

Demeter and biodynamics need to collaborate better

Training videos for farmers and vintners.

A worldwide network of internship opportunities managed by a coordinator.

Partnering with ANYONE who wants to work toward shared goals

Creating regional workshops and conferences Local authority over farming. Farmers getting more involved in local politics and lobbying? and Lobbyists in DC to move agenda.

Funding for biodynamic research and sustainable practice carried out by independent research. (SARE gives \$)

Work with colleagues in sustainable and organic groups

More big and small farms

biodynamic virtual communities (relationships and culture)

SEKEM model repeated in USA. Simple cooperative transparent

collaboration with other aligned groups (Organic, permaculture, Health, universities, faith, real estate)

Support for gardens and farms to have biodynamic ambassadors, educators, activists "lightning rod"

Tiered certification and association with biodynamic brand. (baby step approach) More regional events and prep making (merry prepstirs)

Need to make more of a presence at other conferences

Have Demeter replace organic certification (Oregon Tilth monopolizes land grant universities).

Get more biodynamic food in market
Offer our farms as education places for
corporations, church organizations, and schools
to pick apples and learn to compost. Cultivate
generosity on your own farm to your community
this opens biod farms to anyone.

Get more wineries biodynamic.

10 years from now: Elimination of food deserts. As organics became "normalized", biodynamics may become more familiar, but only through

education.

Biodynamic farmers meeting with organic farmers and communities. (But how do they work together without aggression?

Happy branding

More local identities

Make biodynamic into mainstream education Honesty and transparency

Accessibility

Simplicity (more easy to understand)

More community outreach sharing wisdom More training opportunities, both technical and in communicating biodynamic. (Ex: biodynamic ambassador program Goetheanum)

Reimagination of certification supported by quality product testing, effects of the farm on forming community and social wealth.

Organizational structure for the movement (commerce and community)

Individual farm organisms connecting to form a wider organism.

More people knowing about and involved in biodynamic.

Farm Individuality expanding globally and creating community of diversity and outreach. Opportunities for children, consciously holding intentions for the Earth, etc.

Stand side by side with other organizations Keep spirit in daily work fluidity and flexible language (not forceful but authentic).

Engaging in inclusivity create bridges, invite people to farms to experience biodynamic. Making biodynamic accessible to ALL populations of people

How the farm organism looks is more flexible reimagined.

More educated consumers

Larger network of training and internship opportunities

Collaboration between BDA and multiple organizations

Publish more research in various other magazines.

Well articulated understanding of Biodynamics. Acceptance into mainstream > through marketing

Deepening of experience and understanding of spiritual science

Supportive network community expanding model > inclusiveness

Make education available that is supported by experience and research so that it makes sense and doesn't feel like woo woo.

Regional educational task force to design the template for regions to implement in their space. Educate doctors and healthcare providers of biodynamics' health benefits via research and outcomes.

Policy changes to shift and subsidize from big agriculture to organic and biodynamic to level the playing field.

biodynamic farmer in every community. The food facilitates spiritual awakening and the people eating it.

Reach out to women to create change.

Convert inner city lots to biodynamic gardens. The BDA will educate a leader or co-leaders to organize the plots. Then connect the plots into a regional area. Teach about seed saving, Food could go to community, schools, access to farmer's markets = education and safe space for all residents.

Biodynamics as common knowledge. biodynamic into university education PLUS scientific research.

biodynamic linked to helping poverty stricken neighborhoods, groups.

biodynamic community gardens in low income neighborhoods.

Distribution of preps to nonprofits, etc.

Consumer education

biodynamic ubiquitous in marketplace without government regulations

Private lending and large lending (new forms of socioeconomic lending)

Meet with people at their level in the organic and traditional mainstream fields.

Advocates: "Turn your farm over to biodynamic agriculture"

A flowing stream from retiring farmers to young biodynamic farmers

Benefits of biodynamic foods are universally understood and available everywhere.

Large growth in socially responsible businesses that support biodynamic farms to solve climate change.

Healthcare that is based on preventative health and biodynamic food is central to this new vision Clean air, clean land, clean bodies

180 degree turn: commercial agriculture has

completely changed and turned into biodynamic farming.

A shift away from economics (capital gains to social gains)

Worldwide dissemination (including Africa) more of an effort to spread to sub saharan Africa Powerful, new social movement in America.

Education, more schools and universities need to get involved.

Spirituality that is more welcoming to outsiders. Membership in larger movements

Reconnecting and mainstreaming of

Biodynamics to public schools specifically in low income communities.

More associative economic model talks around and at the BDA

Public waldorf initiative

Educate about water in schools, institutions, big ag farms

PROVIDE BARREL COMPOST Prep for trial and self assessment.

Better communication, education, and connection

Through better nutrition and better understanding of life and the necessities thereof. Biodynamics becoming a mainstream farming method

All schools and urban centers have gardens and food in their curriculums.

Concept of 'no separation' Food as medicine Health of planet = Health of all life Partner with organizations who have lobbyists and power

Have more people "popcorn" in to work on farms a couple of hours a week in exchange for more collaborative community

Transforming government agencies to support biodynamic ag

Integrating with existing conservation and food movement groups (stronger together)

Getting more biodynamic foods into public and private schools and facilitate more farm visits Bringing biodynamic into public and community gardens (exposure by going where the people are!)

Universal health and thriving Help develop a vision of what variables and activities support growth, cohesiveness and community.

More acres unders biodynamic attention less "harmful" materials entering the environment Greater awareness of benefits of biodynamics, thus tipping the market.

Government subsidies for support of beginning biodynamic farmers > public support Full on BDA Demeter ecovillages in every state of the US, including waldorf education, agriculture, anthroposophy, regenerative economies

A presence at other applicable organizations, events, and conferences biodynamic and Demeter national food distribution non cost prohibitive Equipment sharing Regional preparation making Barn raising