Sustainability of HEEd in the U.S.: Perspectives & Practices

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Purposes of this Presentation

*Provide an historical understanding of how HE & HEEd came to be as it is today in the U.S.

*Provide a philosophical perspective for a future direction

*Suggest a future direction for H.S.Ed. based on those insights

*Note: I will use Home Economics as the name of the profession historically & globally.

History Provides Perspective

*Understanding our past, helps us understand our present, & more effectively influence the future.

*As an mission-oriented profession, we are challenged to

*adapt our practice to meet today's students, families, & society

*maintain a justifiable philosophical foundation.

Our U.S. Beginnings

^{*}Mid-1800s:

- *Catherine Beecher created girls' schooling
 - *Develop critical thinking & moral leadership
 - *In their own homes as wives & mothers
 - *In their communities as teachers, only men taught

^{*}In 1860s-1870s

- *Communicable diseases a primary cause of death
- *Louis Pasteur developed the germ theory of disease-influenced the HE movement

*Few professional opportunities for educated women then 4

A Movement Developed

- *A movement developed to teach women & girls to apply science & manage homes for "right living".
- *Late 1800s & Early 1900s:
 - *Pedagogical given that all girls & boys needed education
 - *It was taught in some schools
 - *Many educators' skeptical about its value
 - *Belief it was a fad contributing to overcrowded school curriculum
 - *Various names for the subject developed.

Similar Influences Then & Now

- *Industrialization without regulation
- *Big industry grew bigger & small businesses failed
- *Worker exploitation
- *Pollution
- *New technologies without safety regulations
- *Immigration
- *Urbanization

*Social Darwinism—survival of the fittest eugenics

Members of the Movement Came Together

*Lake Placid Conference on Home Economics (LPC) (1899-1908)

*Home economics attendees agreed

*These conditions were negatively affecting home & families

*There were many perspectives about how this new field they were creating could respond.

LPC Attendees Were Diverse

*Men & women (a few examples)

- * <u>Ellen Richard</u>—Chemist (studied water & air pollution) & Lecturer, Massachusetts Institute of Technology
- * <u>Caroline Hunt</u>—Prof. of home economics, U. of Wisconsin
- *<u>Melville Dewey</u>—U. of the State of NY, Dir. Of NY State Library & Home Educ. & developer, Dewey Decimal System for libraries
- * Charles F. Langworthy, U.S. Dept. of Agriculture
- *<u>Wilbur O. Atwater</u>—Chemist studying human nutrition & metabolism, Wesleyan U., Conn.
- *<u>Marion Talbo</u>t—Assoc. Prof. of Sanitary Sci, U. of Chicago
- * <u>Anna Barrows</u>—Editor, *American Kitchen Magazine*
- *<u>Alice P. Norton</u>—Supervisor of Domestic Sci. in Brookline Schools, MA
- *Members from across the U.S, Canada, & England, also included vocational & secondary teachers, concerned citizens, professional association presidents.

The Movement Evolves Into a Profession

*Determining an agreed-upon definition

*The study of the laws, conditions, principles & ideals which are concerned on the one hand with humans' immediate physical environment & on the other hand with their nature as social beings, & is the study specially of the relation between those two factors (LPCP, 1902, pp. 70-71).

*Determining an agreed-upon name

*Some wanted Ecology, Euthenics, but Home Economics was chosen.

*Attendees agreed that HE had an important role in the schools.

Debate Over Curriculum

*(LPC) debate about school curriculum

- *Science & art applied to "right living"
- *Manual training for home & possibly paid employment
- *Preparation for home, community & civic life
- *College preparation, meet entrance requirements
- *Preparation for the many who would not get advanced education
- *Supporting the industrial economy demanding more workers with skills previously only needed by a few ¹⁰

Ellen Richard's Creed

*Home Economics

*Ideal home life for today unhampered by the traditions of the past.

- *Utilization of all resources of modern science to improve the home life.
- *Freedom of the home from the dominance of things & their due subordination to ideals.

*Simplicity in material surroundings which will most free the spirit for the more important & permanent interests of the home & of society.

Federal Attention to Educ.

- *U.S. school transformation prompted federal lawmakers to create a bill on school technical training.
- *Home economists ignored this, even though some supported both general & vocational education.
- *The resulting 1917 Smith-Hughes Vocational Ed. Act still exerting curricular influence on HEEd.
- *Career pathways are increasingly the federal funding focus for HEEd.
- *Undermined broader scientific & social reform goal
- *Supports belief that HEEd is for non-college students

Concerns Then & Now

*Is there danger of sacrificing the subject in order to get it recognized?

*Companies/industries influencing school funding & job training legislation, gaining strength in the U.S.

*Companies prepare teaching materials & other promotions & teacher recognitions supporting their interests.

*Who is benefiting & who is being disadvantaged?

*Giving organizations with vested interests influence to determine our curriculum, then educators allowing ourselves & our students to be treated like human capital or pawns.

*Identity confusion: AHEA commission a definition paper

Brown & Paolucci Definition Paper

*<u>Marjorie Brown</u>: HE teacher educator, scholar & philosopher of HE & HEEd

*<u>Beatrice Paolucci</u>: Degrees in HE, Family Life, & Education; teacher, scholar, philosopher, expert in family resource management

*Emphasized H.E. as a <u>family-focused</u> profession, beyond a focus on individual family wellbeing, but on improving society¹⁴

Purpose of Critical Science

*Improvement of individuals & families for the benefit of all family members, others affected, & society

*Critical thinking

*Critique of values, interpretations, social structures & assumptions

*Advocates self-reflection & open, honest, respectful dialogue

Critical Science

*B & P new conceptualization of HE beyond technical field it had become

*Conception of how families could be empowered & how professionals could work differently

*The process of choosing the best course of action taken by individuals & groups to collaboratively examine & critique present social structures for the purpose of their own emancipation (B & P, 1979, p. 23).

*Teaches us not to accept "what is" happening as if it were what should be" happening if it is not rationally & ethically justifiable. 16

Brown & Paolucci Mission Statement

The mission of home economics is

to enable families, both as individual units & generally as a social institution, to build & maintain systems of actions which lead

1) to maturing in individual self-formation &

2) to enlightened, cooperative participation

in the critique & formulation of social goals & means for accomplishing them (1979, p. 23).

Key Concepts of Critical Science

*Problem-posing approach (problematizing taken-for-granted phenomena)

*Critiques ideologies—culturally developed beliefs, attitudes, and forms of social life that contribute to subordination of some people, serving the interests of others. Ideologies allow dominant groups to gain &/or maintain powerful positions at the expense of others.

*Don't confuse "what is" with "what should be".

*We act based on our motivating interests.

Critical Science

- *Creates agreed-upon ethical guiding vision
- *Problem identification from gap between the guiding vision & reality
- *Distinguishes problems from symptoms
- *Frames problems as broad questions devoid on predetermined facts, values or options
- *Problem framing that opens up dialogue

Critical Science

*Advocates interdisciplinary knowledge being applied complex problems <u>as in</u> <u>life</u>

*Diligent search to identify range of options beyond those easily recognized

*Rational & ethical evaluation of options

*Chosen option must be rationally & ethically justifiable

*Meeting lifespan family challenges

3 Human Interests-3 Systems of Action

*Interpretive/communicative/practical action (seeks cultural, interpersonal, & self-understanding, mutual understanding)

*This interest is to identify what is not working for all affected in a situation.

*<u>Critical/emancipatory action</u> (change unjust power use)

*This interest creates understanding of how we & others contribute to a problem & what is unjust.

Technical action (seeks to get work done)

*This interest identifies & applies knowledge & skills needed to address a problem.

Critical Science

*Situation analysis, differentiate symptoms from underlying problem

- *Examine diverse ideas carefully to gain new insights & create new options
- *Ethical reasoning & critical reflection
- *Consider interests of all who are affected
- *Seek to address injustices w/in families & society

*Advocate practical reasoning process

The Role of Professional Associations

*A professional association seeks to further a particular profession, its mission, the interests of individuals engaged in it, & the public interest.

- *Joining provides members with a competitive advantage because they become active, informed members of their profession.
- *Members depend on their association

*To brief them on important trends, new & pending legislation, & advances in technology.

*To set & uphold standards of professional practice

*For networking & collaborative opportunities

Professional Leadership

- *AAFCS says it is dedicated to FCS students & professionals from both multiple practice settings & content areas.
 - *Changes in structure disempowered member engagement
 - *Structural changes discourage engagement of confident leaders with administrative experience addressing political & professional challenges, holistic, integrated, historical perspective of the profession
 - *Loss of specialized professionals who understand & value the interdisciplinary, integrated mission & practice

*Narrowed focus primarily t²⁶ HEED, its not the only org.

Loss of Advocacy Role & Benefits

- *We had a COALITION of 3 HEEd organizations to unite their message to legislators.
- *It designed sample legislation to educate legislators before bills are drafted.
- ^{*}It lobbied policymakers for a broader curriculum.
- *Collaboration essential to influence legislation relevant to our mission of improving individual & family wellbeing
- *Currently the ALLIANCE for FCS has 26 U.S. FCSrelated organizations collaborating to advance the value of FCS globally, BUT it does NOT lobby for such issues.

Value of Advocacy

*Advocacy for support for the profession & programs & for solutions to social problems

*Consistent staff to lead the effort & organize the members to support the resolutions to address social problems related to our mission

*Provide data on the impact of our programs & their connection with addressing or preventing recognized social problems

*Decision makers (policymakers) recognize our field as having expertise they need to address these problems

Current Challenges to HEEd

- *Public perceptions
- *Funding—federal, state, & local demands & restrictions
- *Emphasis on preparation for work/careers rather than education for life
- *Interdependence of secondary & higher education
- *Shortage of teacher ed. programs & students
- *Need male & female teachers to encourage boys to prepare for family life

Current Challenges to HEEd

- *Elective status of some secondary programs
- *Inconsistency between what we think HEEd curriculum should be & what will attract students & gain acceptance in school systems.
- *Specialization w/o integration that fragments knowledge, inhibits complex problem solving & weakens our effectiveness
- *Need for more critical thinking & ethical reasoning

*Need more program evaluation research

Critical Science Model for HE & HEEd

*Recognizes that addressing individual, family, & societal problems requires collaboration among many disciplines & professions

- *E.g. my current research on elder family financial exploitation
- *Rejects the banking model of education/working with people
- *Applied to teaching
 - *1) Critical thinking
 - *2) Consideration of unrealized possibilities
 - *3) Taking action

Critical Science Model for HEEd

*1) Develop Critical thinking/a questioning consciousness

- *Problem-posing
- *Self-reflection
- *Ideologies
- *Identify false consciousness
- *Misuse of power to marginalize, silence, oppress, & exclude

Critical Science Model for HEEd

*2) Develop ability to consider unrealized possibilities

*Encourage imagination of what could be/possibilities

*Seek diverse perspectives

*Believe you can make a difference

Critical Science Model for HEEd

*3) Develop knowledge & skills for taking action—authentic learning experiences

*Dialogue, conversation, dialectic, questioning (use questions based on the 3 interests)

*Consensus-building

*Taking collective action, collaboration

*Caring & ethical reasoning

What Should We Do?

*Let the challenges become opportunities.

- *Open & imaginative discussion followed by data, reasoned & ethical action
 - *Question taken-for-granted assumptions
 - *Collaborate to address issues/solve problems
 - *Build relationships with other Faculties & professions-courses that draw non-HS

*Together we are stronger & smarter: speak up & advocate for positive change.

What Should We Do?

*Professional Association: provide what individual professionals cannot do alone

- *Substantive work that can clearly demonstrate expertise, e.g. grants that bring membership collaboration
- *Political savvy to understand how to address challenges collaboratively
 - *Leaders with historical & philosophical understanding & experience with the profession as a whole
 - *Strong, consistent voice for the profession with trusted relationship development with decision/policymakers

Who are the Change Makers?

*Those who engage in & commit to an agreedupon, ethically justified philosophy & vision

*Stay focused on the ultimate vision

*Lead respectful & rational dialogue

*Discuss differing views & conditions to create justifiable agreed-upon options

*Develop & implement curriculum consistent with an empowering vision

We in the U.S. must make some changes to be truly sustainable.

What in our experience could be useful to you?

Your thoughts & questions?