Dr. Debra Rowe, Ph.D. President U.S. Partnership for Education for Sustainable Development Washington, D.C. (USA) Email: <u>debrarowe@aya.yale.edu</u>

Dr. Debra Rowe is President of the <u>U.S. Partnership for Education for Sustainable</u> <u>Development</u>. She convenes and catalyzes leaders across business, education, communities and other sectors to create integrated Sustainable Develop Goals (SDG) solutions. Debra works with higher education networks for sustainability globally, supporting curricular change and actions for sustainable development and climate solutions. She also focuses on building an inclusive and green economy.

Debra taught Campus and Corporate Sustainability at University of Vermont and has been Professor of green energy, psychology and sustainability for 40 years at Oakland Community College. She received numerous awards, including an energy education award at MIT from C3E. She has co-authored for <u>UNEP</u> a Global Guidance document about Education on Green Jobs and Greening the Workforce.

Dr. Rowe heads the <u>Higher Education Associations Sustainability Consortium</u>, the <u>Disciplinary Associations' Network for Sustainability</u> and is Senior Advisor to the Association for the Advancement of Sustainability in Higher Education.

She also co-created the U.S. Department of Education, and funded <u>Sustainability Improves</u> <u>Student Learning</u> initiative with STEM academic societies and leads the National Council of Workforce Education's <u>Sustainability Education and Economic Development Resources</u>.

She is the author/editor of numerous publications. Degrees: MBA, MA in Psychology, and PhD in Business from the University of Michigan; BA from Yale.

Brief Bio

Dr. Debra Rowe, as President of the U.S. Partnership for Education for Sustainable Development, convenes and catalyzes leaders across business, education, communities and other sectors to create integrated SDG and climate solutions. She co-authored a UNEP Global Guidance on Education for Green Jobs and facilitates their initiative on Greening the Workforce. She teaches renewable energies and related topics, and received numerous awards, including an energy education award at MIT from C3E.

Collaboration with the Women's Health and Education Center (WHEC)

NGO in Special Consultative Status with ECOSOC of the United Nations

Women's Health and Education Center (WHEC) is launching a new initiative for Sustainable Development Goals (SDGs) 3, 4, 5: *Learning Life Lessons Series*. These socalled Life-Lessons include decision-making, problem-solving, critical thinking, selfesteem, communication, self-assessment and coping strategies. People with such skills are more likely to adopt a healthy lifestyles. Each new-generation of children faces challenges, but those being delt with by today's youth seem particularly daunting. Children at an early age are confronted by situations that require decision-making skills for preventive actions.

THE NEED

Adolescents find themselves under strong peer pressure to engage in highly risky behavior, which can have serious implications on their lives. The spread of HIV/AIDS among adolescents is a more recent but growing phenomenon, while traditional problem of sexually transmitted diseases (STDs) continues to increase. The impact of teenage pregnancy and subsequent childbirth on parents (both mother and father of the child), child's education / development and society, reaches far and wide and has negative consequences to all involved. Too many teenagers become parents; either they cannot envision another positive future direction to their lives, or because they lack concrete educational or employment goals and opportunities that would convince them to delay parenthood. No single or simple approach has successfully reduced the teen pregnancy rate; much more study and efforts are required.

OBJECTIVES of Learning Life Lessons Series

This quarterly publication in *WHEC Update* will give the teachers, TOOLS *For* CHILD DEVELOPMENT, to acquire the basic skills needed and to create Programs for Youth Development (PYD) in their institutions (Schools and Universities). The connection between education, health and earning-capacity is better understood. By supporting our teachers and students, we can lay the foundations for true social and economic development, everywhere. The purpose of this publication / series is to plan and develop:

- To help teachers improve the learning-skills of students,
- To help boys and girls to stay in school, continue to stay focused on the productive future and be global-citizen,
- To encourage girls, women and minorities in STEMM (Science, Technology, Engineering, Mathematics and Medicine),
- To improve their learning-potential, and
- To help students learn the skills they need for leadership-roles and be a good-rolemodels for others.

NOTE TO THE EDUCATORS | ADMINISTRATORS (Schools and Universities)

Helping students and supporting them, in their quest to make their lives better, helps to improve the communities too. And that is our mission. The healthy future of society

depends on, the literacy and health of today's children, who are the guardians of the future. Every academic area can give examples about how the materials being taught can be used to make the world better place to live. Use this as a resource to increase engagement, learning and good mental health.

Our Projects | Programs will help schools and universities to plan and develop:

- 1. *Health-promoting schools;*
- 2. Programs for Youth Development (PYD);
- 3. Mental Health Programs to Prevent Gender & Gun Violence;
- 4. How to Handle Life's Challenges for Good Mental Health.

We welcome everyone. Please share with us your experiences, projects and programs.