

The background of the entire page is a grayscale image. The top half shows a chalkboard with several mathematical equations written in chalk, including $B = X^2$, $1083 \cdot A$, and a list of numbers 33, 34, 35. The bottom half shows a stack of several open and closed books, with the pages of the open books visible.

SCIENTIFIC PROGRAMM

**International Forum on Global
Science and Human
Development**

Seattle, USA

January
30th, 2026

International Forum on Global Science and Human Development (Seattle, USA)

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Scientific Program

13:00 – 13:30	Registrations
13:30 – 14:30	Opening Ceremony Introduction
14:30 – 18:00	General Conference Schedule

CONFERENCE PARTICIPANTS

Shavelkova Viktoriia Special Education Specialist and Independent Researcher, holding the Highest Qualification Level of Lecturer. (Sacramento, USA)	Synergy of Engineering Modeling and STEM Pedagogy in Forming High-Tech Human Capital: A Multidisciplinary Perspective
Nikitina Maria Viktorovna Ph.D., Associate Professor, Department of Theoretical and Applied Chemistry, Northern Arctic Federal University named after M.V. Lomonosov Beshimov Bahtiyar Nutitdinovich master's student, Department of Theoretical and Applied Chemistry, Northern Arctic Federal University named after M.V. Lomonosov	Agrochemical properties of soils in the Arctic meteorological stations territories
Revina Maria Mikhailovna, Graduate Student, Department of Advertising and Public Relations. Saint Petersburg State University of Industrial Technologies and Design Scientific adviser: Smirnova V., Ph.D. in Psychology, Associate Professor, Department of Brand Communications, Saint Petersburg State University of Industrial Technologies and Design	Patriotic Special Event as a PR Tool in the Activities of an Educational Institution
Dubina Elena Olegovna Secondary School No. 30, Asbest Municipal District, Russia, Asbest Tarasenko Svetlana Aleksandrovna Asbest Polytechnic School, Russia, Asbest	Integrating health-saving technologies into the educational process through the study of proverbs and sayings about a healthy lifestyle

January 30th, 2026

**SECTION 1. EDUCATION AND HUMAN CAPITAL IN
THE KNOWLEDGE ECONOMY**

1. SHAVELKOVA V. SYNERGY OF ENGINEERING
MODELING AND STEM PEDAGOGY IN FORMING HIGH-TECH
HUMAN CAPITAL: A MULTIDISCIPLINARY PERSPECTIVE

**SECTION 2. ENVIRONMENTAL SUSTAINABILITY
AND GLOBAL ECOLOGICAL CHALLENGES**

2. NIKITINA M., BESHIMOV B. AGROCHEMICAL
PROPERTIES OF SOILS IN THE ARCTIC METEOROLOGICAL
STATIONS TERRITORIES

**SECTION 3. ETHICAL, CULTURAL AND SOCIETAL
DIMENSIONS OF SCIENTIFIC PROGRESS**

3. REVINA M.M. A PATRIOTIC SPECIAL EVENT AS A PR
TOOL IN THE ACTIVITIES OF AN EDUCATIONAL INSTITUTION

**SECTION 4. HUMAN DEVELOPMENT, HEALTH AND
SOCIAL WELL-BEING**

4. DUBINA E.O., TARASENKO S.A. INTEGRATING HEALTH-
SAVING TECHNOLOGIES INTO THE EDUCATIONAL PROCESS
THROUGH THE STUDY OF PROVERBS AND SAYINGS ABOUT
A HEALTHY LIFESTYLE

This image shows a single page of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.