

**United Nations  
Division for the Advancement of Women (DAW)  
in collaboration with UNICEF  
Expert Group Meeting  
Elimination of all forms of discrimination and violence  
against the girl child  
UNICEF Innocenti Research Centre  
Florence, Italy, 25-28 September 2006**

**“Boys’ mind, girls’ heart”: Barriers to the realization of the potential in gifted  
girls – Responding to challenges**





*girls mature*

*the conflicts and barriers become more apparent as gifted*

*additional internal barriers*

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**“Beating the odds” – extra-curricular science education programs**

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**Selection criteria**  
**emphasized the importance of motivation, highly-developed interests and creativity**

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**knowledge of regular high school students**

**content was far beyond**



**former students**



**Case studies of gifted girls, focused on non-cognitive factors linked with educational and professional aspirations**

**demonstrated an enormous courage and strength, even when faced with extremely difficult problems in the family, emotional abuse or different consequences of poor social status.**

through a longitudinal study.

conclusive findings could be obtained only

**specific instructions and detailed guidelines to teachers how to integrate gender equality perspective into school practice**





**References:**

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*women of the twentieth century*
- Lives of Promise*
- The lives of academic achievers: The career aspirations of*  
*male and female high school valedictorians and salutatorians*
- Portrayal of women in Croatian literature textbooks.*
- Journal for the Education of the Gifted*
- Journal of Educational*  
*Psychology*
- A Myth of Maladjusted Gifted: A Comparison of Gifted and Non-gifted on*  
*Personality Measures*
- ). Perceived Family Interaction and Self-Concept in the Gifted.*
- Relations between Self-Concept and Abilities in Gifted Adolescents:*  
*Gender Differences and Gender-role Beliefs.*
- Relations between Self-Concept and Family Social status in the Gifted:*  
*Differential Impact of Poverty in Males and Females.*
- What "Makes Giftedness" in a Specific Cultural Context:- Comparison of*  
*Gifted and Non-gifted on Self-Concept Measures*
- Application of the SAT-M on the Sample of the Petnica Research Center's*  
*Attendants.*
- Looking for the Miracle –*  
*Giftedness and Professional Development*
- Relations between the Social Status and Self-Concept in the Gifted*  
*Adolescents*
- Children's Participation in Focus*

*Project: Basic Gender Awareness Program for Primary and Secondary Schoolteachers in Serbia*

*Gender Equality in Schools: manual for teachers, for internal use: designed for teachers who attend seminars within the project Teaching for Equality*

*Gender Equality in Schools: manual for teachers, for internal use: designed for teachers who attend seminars within the project Teaching for Equality*

*Final report on the project: Teaching for Equality: The first step towards integration of gender equality issues into the regular curriculum for students and teachers in Serbia, for Canadian International Development Agency*

*Gender Equality in Schools: manual for teachers, for internal use, designed for teachers who attend seminars within the project Teaching for Equality*

*Gender Equality in School.*

*Relations between Cognitive Abilities and Self-Concept in Intellectually Gifted Adolescents.*

*Roeper Review*

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*The gifted and talented: Developmental perspectives*

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*Gifted Child Quarterly*

*Gifted Child Today,*

*Gifted Child Quarterly*

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*Quarterly*

*Gifted Child Quarterly*

*Awareness*

*Manual for teachers' training, module one: Gender*

*Gender Equality in Education*

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*Journal of Secondary Gifted Education*

*Failing at fairness: How America's schools cheat girls.*

*Gifted Child Quarterly*

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