

The 2nd Symposium on
**Video Resources for
 Mathematics Teacher
 Development**

הסימפוזיון השני בנושא
 שימושי וידאו
 להכשרת מורי מתמטיקה

7.1.2014

ו' בשבט תשע"ד
 מרכז הכנסים ע"ש לופאטי
 מכון ויצמן למדע, רחובות

The David Lopatie Conference Centre, Weizmann Institute of Science, Rehovot

PROGRAM

8:15-9:00 Registration and Coffee

Opening Session 9:00-9:30

9:00-9:30 Opening remarks:
Ronnie Karsenty, Director of the VIDEO-LM Project, Department of Science Teaching, WIS
 Greetings:
Israel Bar-Joseph, Vice-President for Resource Development and Dean for Educational Activities, WIS
Bat-Sheva Eylon, Head of the Science Teaching Department, WIS.
Eli Hurvitz, Executive Director of the Trump Foundation, Israel
Hannah Perl, Head of the Science Division, the Pedagogical Secretariat of the Israeli
 Ministry of Education

Session I 9:30-11:15

Chair: **Ronnie Karsenty**

9:30-10:15 **Susanne Prediger**, TU Dortmund University, Germany
*Chances and Difficulties of Video-Use for Mathematics Teacher Education at Scale:
 The Case of Learning Scaffolding*

10:15-11:00 **Miriam Gamoran Sherin**, Northwestern University, USA
Using Video to Examine Mathematics Teachers' Professional Vision

11:00-11:15 Discussion

11:15-11:45 Coffee break

Session II 11:45-13:30

Chair: **Ruhama Even**

11:45-12:30 **David J. Clarke**, University of Melbourne, Australia
*Facilitating Reflection and Action: The Possible Contribution of Video to Mathematics
 Teacher Education*

12:30-13:15 **Deborah Loewenberg Ball**, University of Michigan, USA
Practices of Using Video Records as a Resource in Teacher Education

13:15-13:30 Discussion

13:30-14:30 Lunch

Session III 14:30-16:15

Chair: **Abraham Arcavi**

14:30-15:15 **Abraham Arcavi & Ronnie Karsenty**, Weizmann Institute of Science
Teacher-centered discussions around videotaped mathematics lessons: What can be learned?

15:15-16:00 **Alan H. Schoenfeld**, University of California, Berkeley, USA
Making Sense of Teaching, and Working to Improve It

16:00-16:15 Discussion

16:15-16:30 **Concluding remarks**
 Abraham Arcavi, Head of the VIDEO-LM Project, Department of Science Teaching, WIS.