

Conference on Mathematical Linguistics

P r o g r a m

September 7 - 10, 1968

Balatonszabadi, Hungary

HUNGARIAN ACADEMY OF SCIENCES, COMPUTING CENTER

September 5 or 6: arrival in Budapest

September 6, in the morning: sightseeing  
(on request)

September 6: Departure for Balatonszabadi by bus,

1.45 p.m. from Hotel Gellért

2.00 p.m. from Hotel Szabadság

Arrival in Balatonszabadi: 4 p.m. approximately

Registration: 5 p.m. - 7 p.m.

September 7: 8 a.m. - 9 a.m. registration

12 a.m. - 3 p.m. registration

September 8, 7 p.m.: BANQUET

September 9, in the afternoon: EXCURSION to TIHANY

September 10, 6 p.m.: Departure for Budapest (by bus)

September 7

A. LINGUISTIC THEORY

Invited one-hour lecture

- 9.00 J. J. Katz: Syntax, semantics and deep structure

Papers

- 10.00 D. M. Perlmutter: Filtering in generative grammar

- 10.30 B. Hall-Partee: Negation, conjunction, and quantifiers:  
syntax vs. semantics

- 11.00 E. Vasiliu: Some remarks concerning the relations  
between syntax and semantics

- 11.30 S. Abraham: Generative configurations as the basis of  
syntactico-semantic analysis

x x x

B. ALGEBRAIC LINGUISTICS

Invited one-hour lecture

- 15.00 A. Gladkij: Ob opisanií sintaktičeskoj struktury  
predloženia

Papers

- 16.00 P. Novak: Logical function of "grammatical" cases

- 16.30 A. Trybulec: On the formalization of "voice"

- 17.00 B. Brodka: A formal calculus within the framework of  
categorial grammars

September 8

B. ALGEBRAIC LINGUISTICS

Invited one-hour lecture

- 10.00 S. Marcus: Some recent developments in algebraic  
linguistics

Papers

- 11.00 A. Baille- M. Rouault: Formal systems and semantics

- 11.30 L. Kalmár: Some problems in formal semantics

- 12.00 J. Kunze- W. Priess: Aufgaben und Möglichkeiten eines  
objektivierten Grammatikmodells

x x x

A. LINGUISTIC THEORY

Invited one-hour lecture

- 15.00 M. Bierwisch- F. Kiefer: Remarks on definitions in  
natural language

Papers

- 16.00 H. Brekle: Generative Satzsemantik und transformationelle  
Syntax

- 16.30 Ch. Rohrer: From semantics to syntax

- 17.00 S. G. Eretescu: Dérivations sémantiques

September 9

A. LINGUISTIC THEORY

Invited one-hour lecture

- 9.00 Ch. Fillmore: Types of lexical information

Papers

- 10.00 S.-Y. Kuroda: Selectional features and presupposition  
 10.30 V. M. Grigoryan: O prirode sinonimiki  
 11.00 W. Motsch: Der kreative Aspekt der Wortbildung  
 11.30 E. Hajičova - J. Paněová: On the semantics of some verbal categories in Czech, Russian and English

x x x

September 10

A. LINGUISTIC THEORY

Papers

- 9.00 H. H. Josselson: Lexicon as a set of matrices  
 9.30 P. Schveiger: Parataxis and hypotaxis in a generative grammar  
 10.00 D. T. Langendoen: An analysis of symmetric predicates and of the formation and deletion of reciprocal elements in English  
 10.30 D. Varga: To justify analysis  
 11.00 W. Hartung: Probleme der Attribuierung  
 11.30 L. Dezső: Deep structure and problems of topic-comment

C. ALGEBRAIC LINGUISTICS, PROGRAMMING LANGUAGES and AUTOMATA THEORY

Papers

- 14.00 G. T. Herman: Linear Regular languages  
 14.30 D. Ene: Some problems in error-correcting codes and algebraic linguistics  
 ✓ 15.00 J. F. Perrot: Algebraic theory of finite monogenic automata  
 15.30 T. Frey: An analysis of non-complete automata  
 16.00 Gy. Révész: Syntactic analysis and unilateral sensitive grammars  
 ✓ 16.30 T. Nivat: Approximation of algebraic subsets of a free monoid

Budapest — 18<sup>th</sup> (Budapest)