

### Logikseminariet

Logikseminariet arrangeras i samarbete med Stockholms universitet.

Ansvariga: Per Martin-Löf och Viggo Stoltenberg-Hansen

ERIK PALMGREN, *Type theoretic interpretation of iterated, strictly positive inductive definitions, s.p.-ID*<sub>< $\epsilon_0$</sub> . (12, 19 sept)

ED GRIFFOR & ERIK PALMGREN, *An intuitionistic theory of transfinite types.* (26 sept, 18 okt)

THIERRY COQUAND, *Bar version of Ramsey's theorem.* (10 okt)

THOMAS STREICHER, *Category-theoretic semantics for type theories.* (24 okt)

THOMAS STREICHER, *Contextual categories.* (25 okt)

PER MARTIN-LÖF, *Valföljder i typteorin.* (28 nov, 12 dec, 23 jan, 6, 13, 20 feb)

LARS HALLNÄS, *Modeller för partiella induktiva definitioner.* (5 dec)

JAN SMITH, *En tolkning av Kleenes "slash" i typteorin.* (6 mars)

ERIK PALMGREN, *Transfinita universa hierarkier i typteorin.* (13 mars)

DANIEL FREDHOLM, *On function definitions: basic notions and primitive recursive function definitions.* (17 apr)

ANNE TROELSTRA, *History of construction.* (26 apr)

ED GRIFFOR, *Reflection and Gödelization.* (22 maj)