6 C Georg-August-Universität Göttingen 2 SWS Modul M.WIWI-VWL.0121: Seminar in Indeterminacy and Sunspots in Macroeconomics English title: Seminar in Indeterminacy and Sunspots in Macroeconomics Lernziele/Kompetenzen: Arbeitsaufwand: Students are expected to become familiar with highly sophisticated Präsenzzeit: methodologies/frameworks through the lens of which scholars and policy 28 Stunden institutions look at aggregate macroeconomic phenomena, such as business Selbststudium: cycle fluctuations and the welfare effects of (monetary and/or fiscal) policy 152 Stunden changes. Lehrveranstaltung: Seminar in Indeterminacy and Sunspots in Macroeconomics 2 SWS Inhalte: This seminar covers theoretical foundations and empirical counterparts (quantitative aspects) of two topics which are central to modern macroeconomic theory: multiple (locally nonunique) equilibria and sunspots in stochastic dynamic models, and equilibirum selection in the presence of indeterminacy. In particular we will focus on (i) recent literature which exploits indeterminate equilibrium models to understand macroeconomic data and explain propagation mechanisms of business cycles and the transmission of policy changes; and (ii) different strand of scholarly work which aims at providing insight into the (possibly endogenous) mechanisms of equilibrium selection when indeterminacy arises. Prüfung: Presentation (ca. 20 minutes) with written elaboration (max. 10 pages) Prüfungsanforderungen: Good knowledge of the topics and methodologies discussed in the Seminar, and ability to develop a research proposal. Depending on the number of participants, students may work in groups. Research proposals will also be presented in front of the class. Zugangsvoraussetzungen: **Empfohlene Vorkenntnisse:** keine Basic Macroeconomic theory Sprache: Modulverantwortliche[r]: Englisch Jun.-Prof. Dr. Marco Maria Sorge Angebotshäufigkeit: Dauer: 1 Semester irregular Wiederholbarkeit: **Empfohlenes Fachsemester:** zweimalia 3 - 4 Maximale Studierendenzahl: 30