Abstract: A collective agreement is a written contract bargained, signed, and implemented by parties representing constellations of workers and management. Such contracts may regulate remuneration, benefits, the terms and conditions of employment, rights and obligations of the parties, arbitration mechanisms, negotiation procedures, the contract's period of validity, and other aspects of employment relationships. The process of creating such rules in collective bargaining is a process of bargaining over rules. If collective bargaining is repeated, the rate of rule creation and adaptation, or rules dynamics, observed in a collective bargaining agreement will vary over time and in response to internal and external environments. In this early phase presentation, I propose a framework to study the objectives and outcomes of collective bargaining rounds between employers and unions by recording the rule dynamics found in collective bargaining agreements. The framework is implemented in sectoral and central collective bargaining agreements regulating Swedish engineering industries for blue and white collar workers. Contracts are systematically digitized and sectioned, collecting a corpus of individual rules in the contracts over time. Rule births and changes in contracts before and after bargaining rounds are then measured and recorded in a rule dynamics data set. Combining this data with other sources allows us to pose a number of interesting research questions relating to the dynamics of bargaining power, adaptability and resilience of industrial relations systems, the role of legislation to replace or complement bargained rulemaking, as well as other developments and outcomes from labor market institutions in a high density industrial relations system.