Peter Jakobsen's Activities

- NIRSpec, NIRSpec, NIRSpec. Did I mention NIRSpec on JWST?
 - Continue development of MOS target selection software
 - 10.000+ lines of code and counting
 - Statistical analysis of multiplexing, dithering, etc.
 - Preparation and optimization of NIRSpec JADES GTO program
 - DEEP/MEDIUM/WIDE & IFU
 - Astrometric robustness of existing HST-based catalogs
 - Preparation of NIRSpec Reionization GTO program
 - S/N~50 R=2700 0.7-5 μ m observations of 5 z>6.5 quasars
 - Writing first drafts of official NIRSpec instrument paper(s)



April 18, 2020	_0.90.9	
The Near Infrared Spectrograph NIRSpec on the James Webb Space Telescope		
I. Overview of the instru	ment and its capabilities	
P. Jakobsen*1, P. Ferruit**2,	and selected worthy individuals	
¹ Cosmic Dawn Center, Nich Bohr Institute, University of Cope ² European Space Agency, European Space Research and Techns ³ European Space Agency, Space Telescope Science Institute, B ⁴ Institution n, University n, Address n, City n, Cosmity n	nhagen, Denmark ology Centre, Noordwijk, The Netherlands Jitmone, USA	
Received One fine day; accepted Some time after that		
ABS	TRACT	
We provide an overview of the doings and capabilities of NURS Fishescepe. NURSpice is designed to the capable of cargoing out law adjust makes and the second second second second second second second second second second second second second programmable membrane design and second a NURSpice, and is designed photometric usemity expected of NURSpice, and is dependen- will be unjuged to in orbit, a discussed in second second NURSpice second second second second second second NURSpice second second second second second second NURSpice second second second second second second second NURSpice second	ec, the near-intrared spectrometer orbitrar the Janes Web Spect conductor (H = 27-20) prioring operatory over the varianglish methods and the second spectra of the spectra of the spectra 172 integral to the second spectra of the spectra of the spectra 182 million of the spectra of the spectra of the spectra 182 million of the spectra of the spectra of the spectra 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the spectra of the 182 million of the spectra of the spectra of the spectra of the spectra of the 182 million of the spectra of	
1. Introduction and Background The Inters With Regree (HRV) is a subhavior to the Intersection of the Interpret Interpret Interpret Interpret (CA). The Interpret Interpret Interpret Interpret Interpret Interpret Interpret Interpret Interpret Interpret Interpret Interpret Interpret I	Gravity or al. 2003, Beckstim et al. 2005, Beckstem et al. 2005,	