

# *FOCUS*

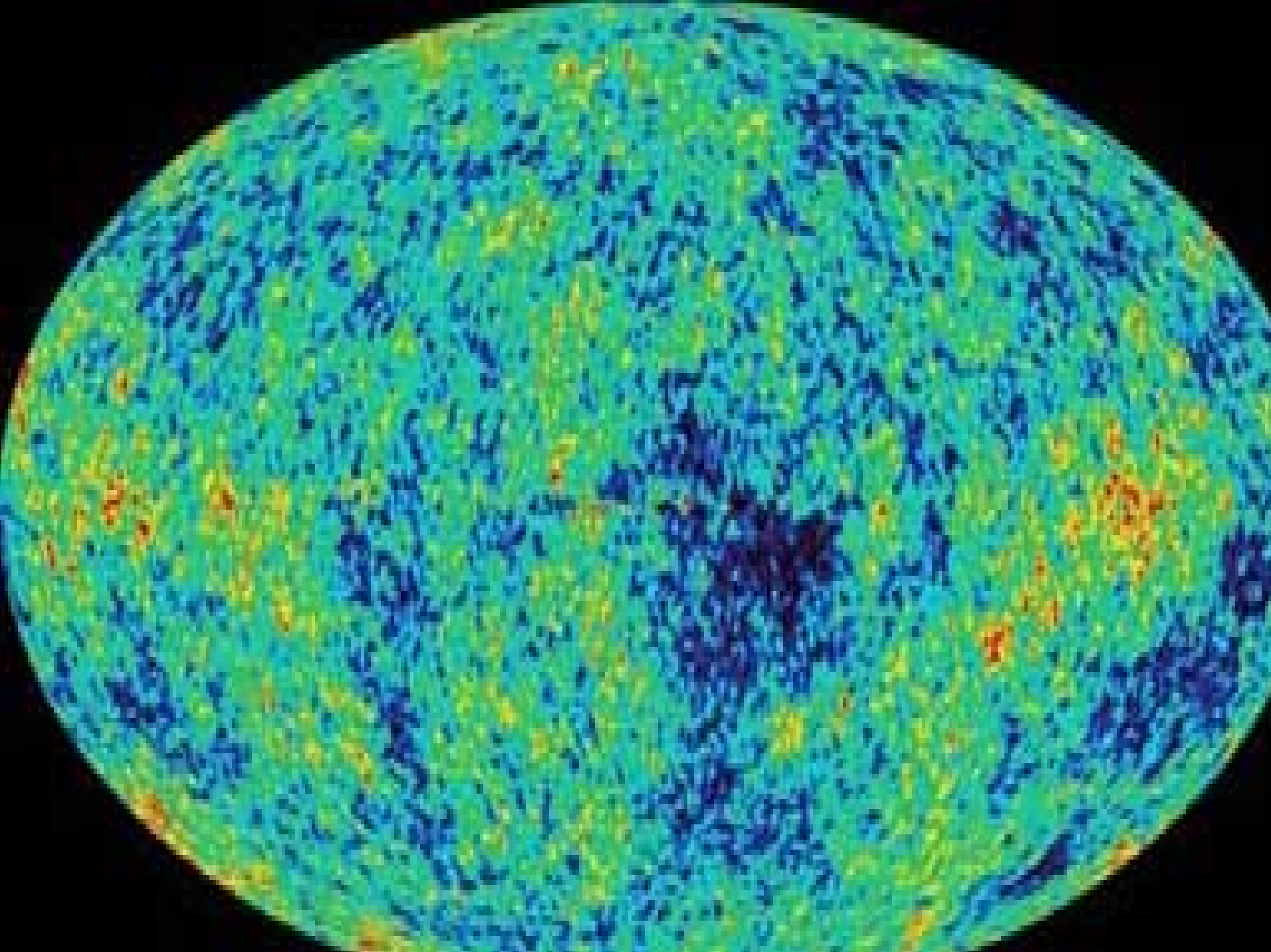
*What are we sustaining?*

# *Frame of Reference*

*Where are we?*

*What are we?*

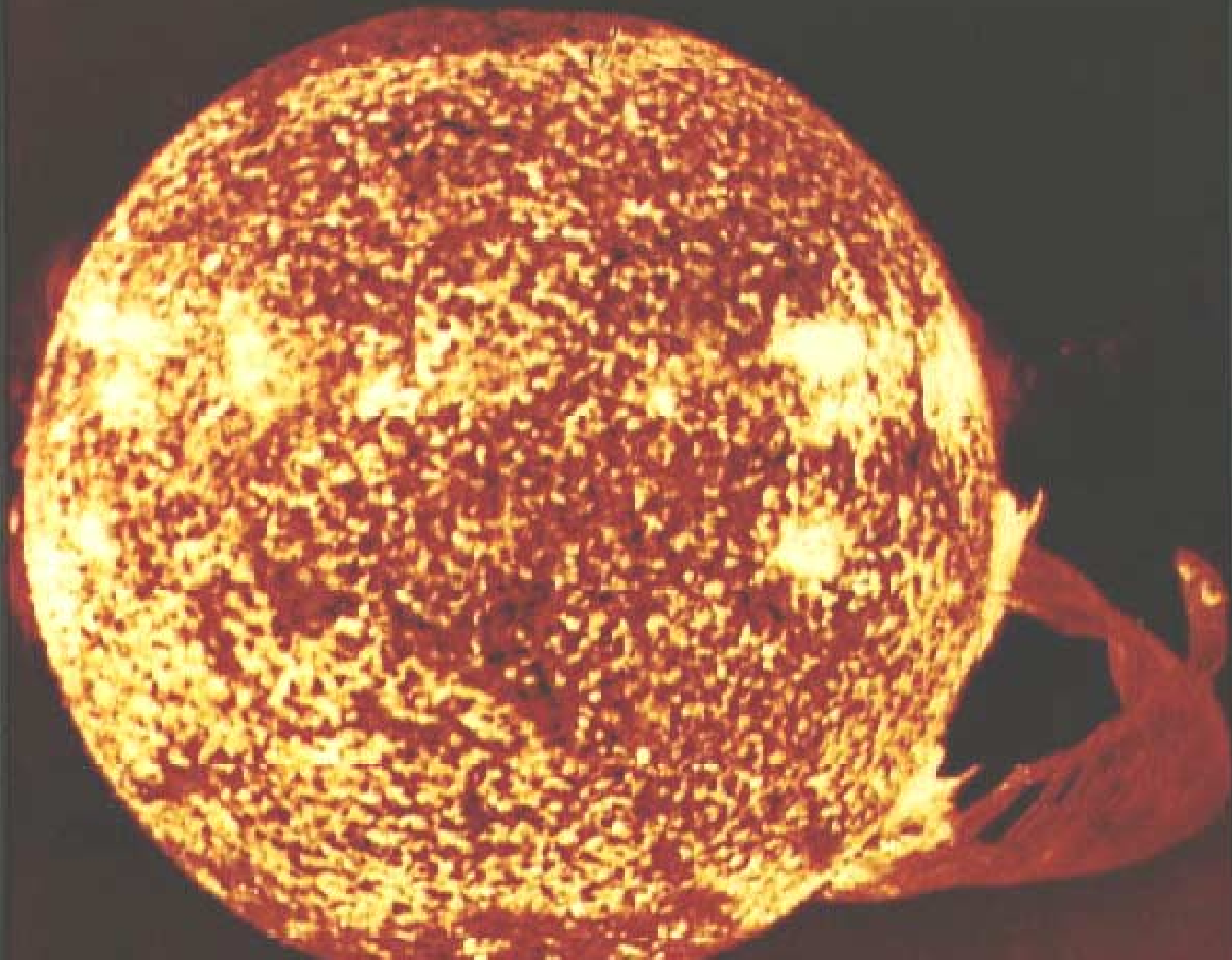
*When are we?*







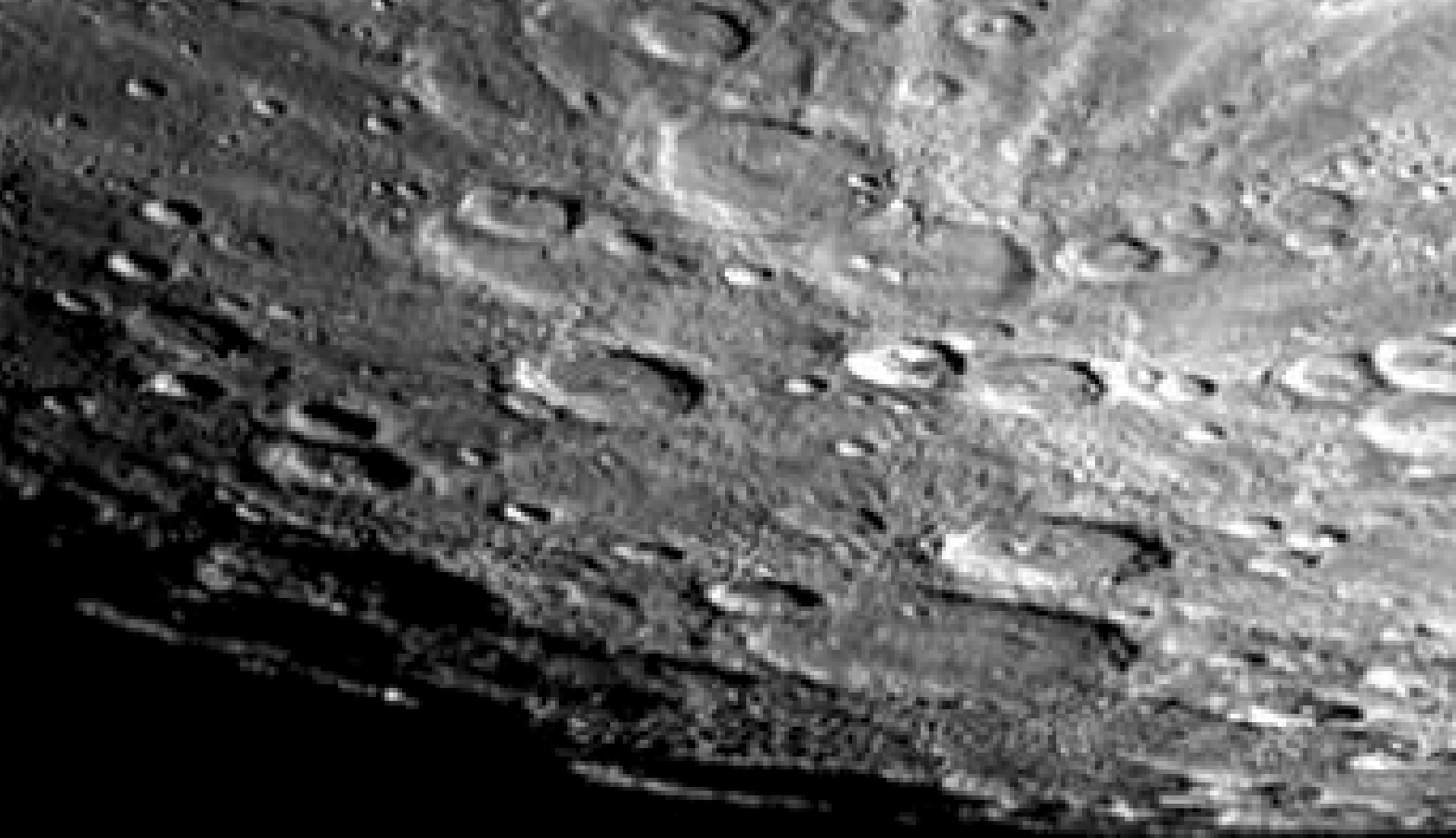


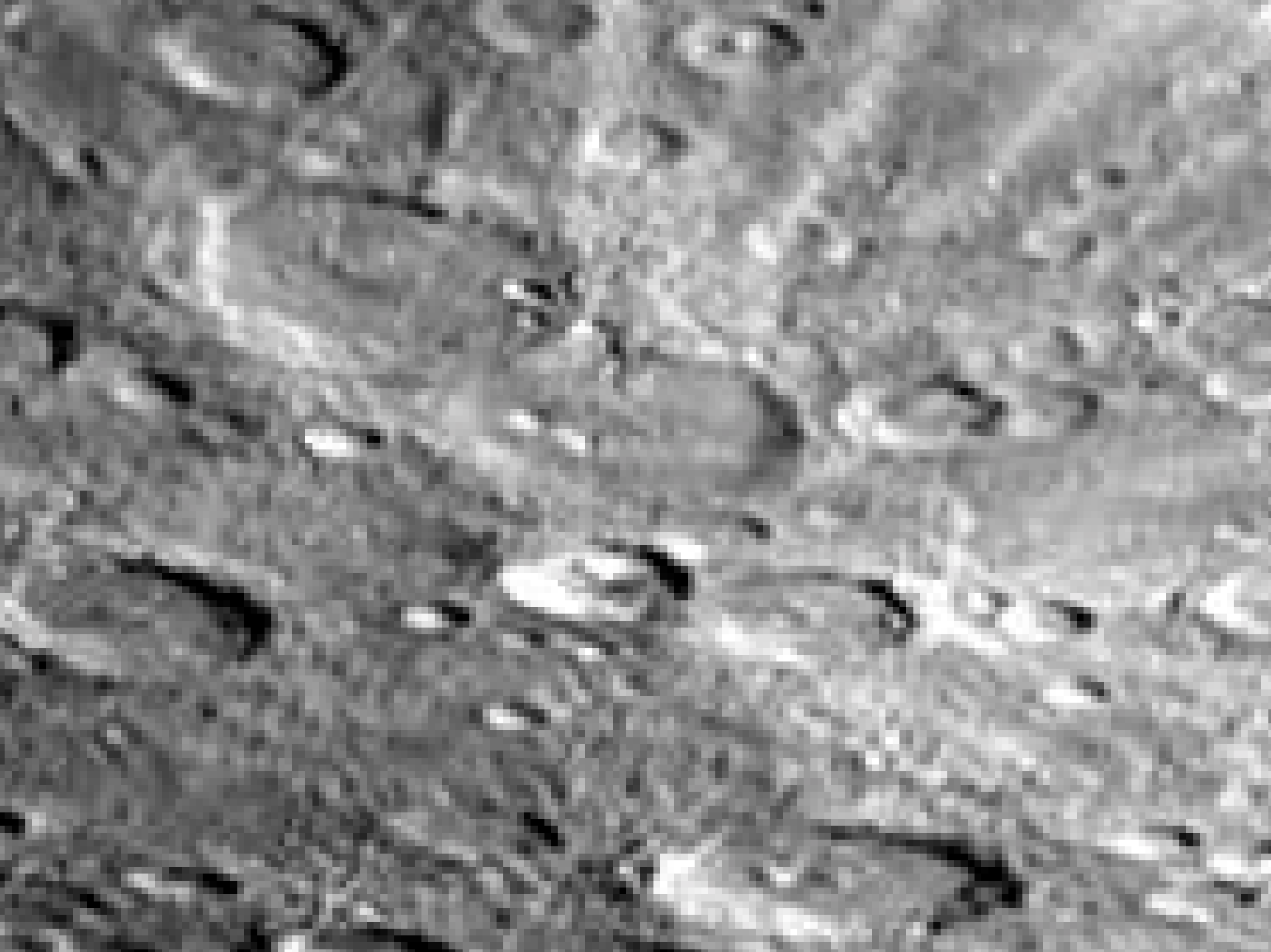


































# ***Milestones in complexity information and sustainability of life***

- ***Energy and Matter***
- ***Stars and Planets***
- ***Gas, Minerals and Water***
- ***Life organized to use information***
- ***Chordates processing information***
- ***Humans processing information***

# ***Milestones in Human Development of Artifacts***

- ***Stone tools and weapons***
- ***Fire ..... Fireplace and spit***
- ***Wheel ..... Roads***
- ***Writing***
- ***Powered machines***
- ***Electronic communication Phone, e-mail***
- ***Indicators (no kidding)***

- ***Welcome to the ISIN Conference***
- ***Congratulations on being part of the next evolutionary step of humanity in processing information through use of indicators***

***In complex ecosystems, and human societies there are countless perspectives, niches and individuals interacting to make up the whole. Our species has only recently begun to notice this.***

***Information and  
intelligence are  
widely distributed***

- ***How do indicators assist a nation to make social, environmental, and economic activity beneficial for people today and for their children?***

- ***How can a province, state or region, find the information needed to steer development in a sustainable way?***

***What information can a community use to best address its local problems and identify opportunities to improve the lives of its citizens?***

***How can a corporation perceive its social and environmental impacts and the expectations of customers, government shareholders, and the public?***

***How can an NGO  
determine which are the  
most pressing issues and  
advocate appropriate  
actions for  
improvement?***

***How can institutions like our court systems support the use of indicators and better information to improve the performance of organizations in society?***

***Can we accelerate  
evolution in use of  
information for  
sustainability?***



***It's up to all of us.  
Have a productive  
meeting.***