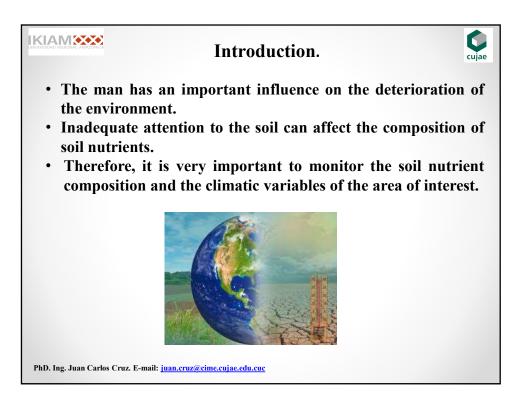
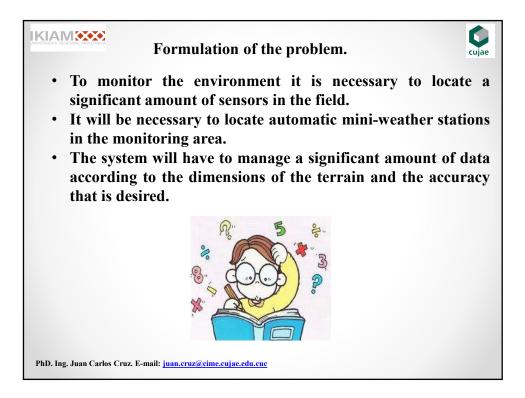
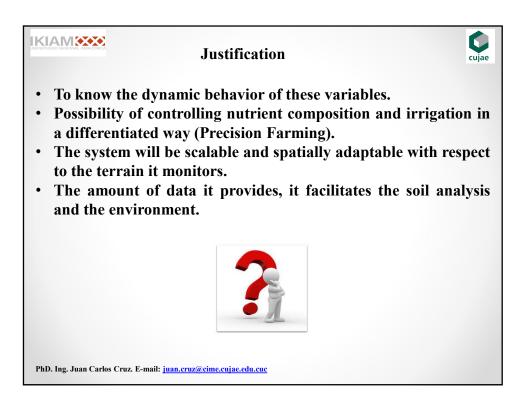
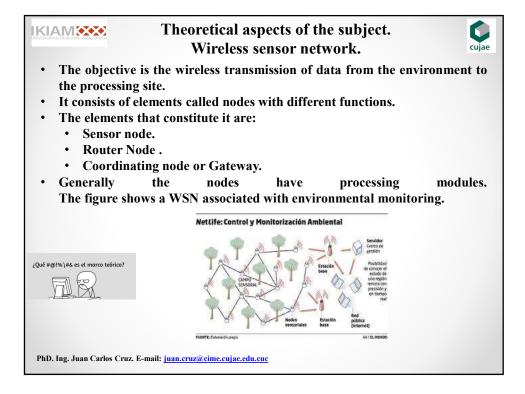


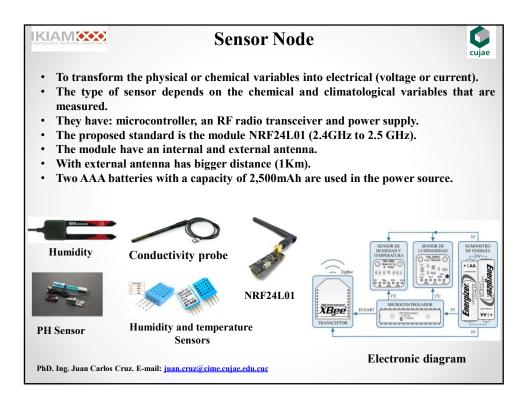
	Summary	cujae
•	Introduction.	
•	Formulation of the problem.	
	Justification,	
•	Theoretical aspects of the subject.	
	Wireless sensor network requirements.	
	Objectives and design requirements.	
	Design proposal.	
•	Network proposal.	
•	Practical applications.	
•	Future works.	
Wireless Sensor (PhD. Enrique Val PhD. Ángel Barz MsC. Ariel Fajar MsC. Raydel Gar	aga Varela. do Marquez.	
Ing. Lisandra Péi		
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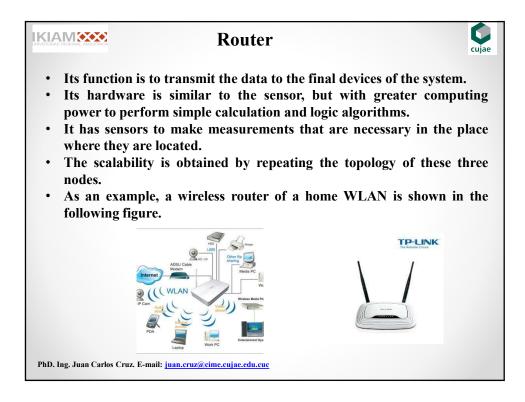


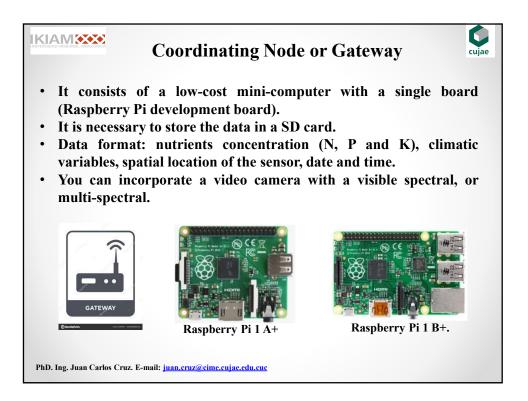


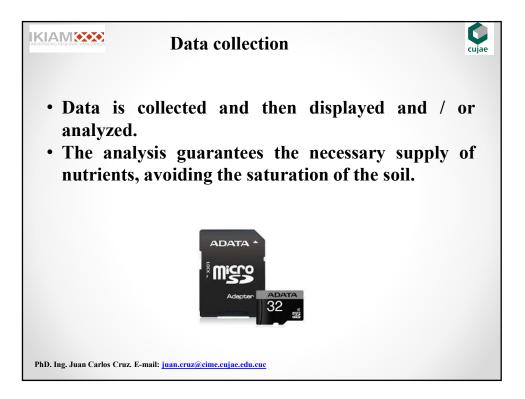


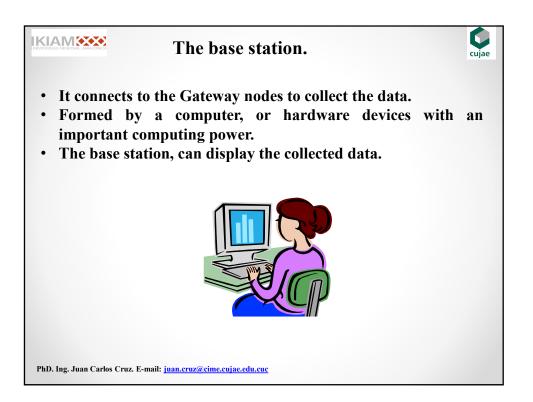


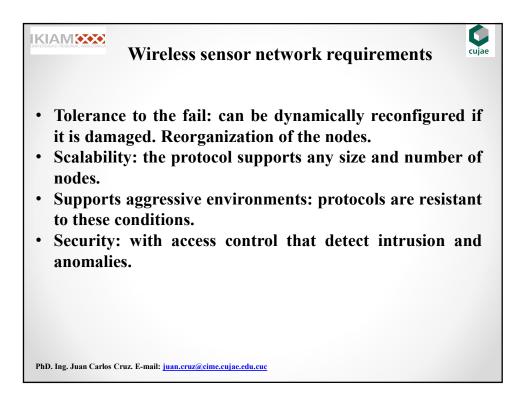














Design proposal
 The network will use the known elements: sensor, router and Gateway. The star topology is chosen, to locate the sensors around the routers and the distance among them depends on the area that requires covering and the sensors density. The Gateway is located in the center of the field under test, where it can receive data, from the sensors that are sent through the routers. The Gateway includes a weather station.
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