


Current Environmental issues

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PREVIEW

- Environment and Health, the big picture
 - Environmental standards for small islands
 - Ten minute presentations
 - Air quality
 - Waste management
 - Controlling pesticides
 - BSE measures at island scale
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EVOLUTION OF ENVIRONMENTAL ISSUES

- ❑ Protecting people from the environment
 - ❑ Protecting the environment from people
 - ❑ Protecting people from people
 - ❑ Environment as part of Quality of Life
 - ❑ Environmental integration
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Protecting people from the environment

- ❑ The threat of the wilderness
 - ❑ Dangerous animals
 - ❑ Pestilence and disease
 - ❑ Forest clearance
 - ❑ Marsh drainage
 - ❑ Subduing nature
 - ❑ Industrialisation, agro-chemicals
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Protecting the environment from people

- Species and habitat conservation
 - Focus on factors causing damage
 - Regulatory intervention
 - Man's impact on global systems
 - Marine fish stock depletion
 - Loss of tropical ecosystems
 - Climate change
 - Pressure – State - Response
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Protecting people from people

- Resource sharing rules
 - Tackling gross pollution
 - Clean Air Acts
 - Sewerage
 - Radioactivity
 - Diffuse pollution
 - Persistent and bio-magnified substances
 - Contamination in food
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Protecting people from people

- Health related standards
 - Concepts of exposure, pathways, receptors and risk
 - Long term sub-lethal impacts
 - Concerns about food residues
 - Concerns about GMOs
 - Organic movement – “back to nature”
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Environment as part of Quality of Life

- Valuation of aesthetics
 - Concept of natural capital
 - Environmental quality as an economic driver for inward investment, tourism
 - Existence value
 - Access to open space and countryside as a contributor to well-being
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Environmental integration

- Policy appraisal
 - Integration into social and economic policy
 - Health
 - Energy
 - Resource productivity
 - Planning, urban
 - Transport
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Environmental integration

- Post Rio focus on Sustainable Development
 - Concepts of futurity, inter-generational equity.
 - Global systems and global trade
 - Quality of Life not driven by GDP, evidence of overshoot.
 - Integrated strategies
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