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Nota di contenuto	Phosphorus in the Environment: its chemistry and biochemistry; Contents; Phosphorus: a general introduction; Phosphorus and mankind's problems today; Discussion; World resources of phosphorus; Discussion; Some economic and technical factors affecting use of phosphate raw materials; Discussion; Modern mankind's influence on the natural cycles of phosphorus; Discussion; Phosphorus biochemistry; Discussion; The organic chemistry of phosphate transfer; Discussion; The biological importance of organophosphorus compounds containing a carbon-phosphorus bond; Discussion Metabolic factors and the utilization of phosphorus by plants Discussion; Phosphorus cycles of forest and upland grassland ecosystems and some effects of land management practices; Discussion; Phosphorus and the eutrophication of lakes-a personal view; Discussion; The dissipation of phosphorus in sewage and sewage effluents; Discussion; Balance sheet for phosphorus in the UK; Discussion; The use of phosphate in detergents and possible replacements for phosphate; Discussion; The rationale for a ban on

detergent phosphate in the Great Lakes Basin; Discussion  
Can the availability of phosphorus be critical for mankind?Discussion;  
Biographies of the participants; Index to contributors; Subject index

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