Digest of Green Reports and Studies

| Title | Characteristics of Canadian Environmental Practitioners, 2006 |
|--------------------------|--|
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| Organization | ECO Canada (Environmental Careers Organization) |
| organization | ELM (Environmental Labour Market) Research |
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| URL | http://www.eco.ca/pdf/LMI Practitioner Final 2006 EN.pdf |
| Summary | This study provides environmental employers with insights into how their human resource strategies can best reflect the needs of current and |
| | potential employees by exploring motivations of practitioners to enter/stay |
| | in the environmental labor market. |
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| | Profile of characteristics and motivations of Canadian environmental |
| | practitioners: |
| | |
| | They are driven by a desire to improve the environment. |
| | They are highly-educated and are committed to on-going |
| | learning throughout their career. |
| | Those with high job satisfaction are impacted by co-worker |
| | relationships, the ability to learn on the job, and working |
| | conditions/facilities. |
| | Key factors for leaving their current employer are an unrewarding |
| | job, lack of advancement opportunities, and salary |
| | dissatisfaction. |
| Key Findings | |
| Recommendations | High employee turnover in the environmental sector is expected to |
| | continue during the next five years with the not-for-profit sector |
| | experiencing the highest level. The most critical human resource issue |
| | facing the environmental sector is retention of existing employees which |
| | can be addressed by employers responding to the motivations of |
| | environmental practitioners. |
| | |
| | The labor shortage facing environmental employers can also be |
| | addressed by providing mechanisms for immigrants to enter the |
| | environmental labor market since foreign credentials are not currently |
| | being recognized. |
| Definition of "Green" | An environmental practitioner is any person whose job responsibilities are associated with: |
| | |
| | • Environmental Protection (e.g. air, water and land quality, waste |
| | management; restoration and reclamation; human and environmental |
| | health and safety; and environmental protection management) |

| | Conservation and Preservation of Natural Resources including the |
|--------------------|--|
| | prevention and control of pollution (e.g. fishery, wildlife, forestry, |
| | agriculture, mining, energy, parks and natural reserves, and natural |
| | resource management) |
| | • Environmental Sustainability (e.g. education, research and development, |
| | policy and legislation, communications and public awareness, and |
| | sustainable development) |
| | Other environment related activities. |
| Methodology | Data from 2,276 environmental employees' surveys were analyzed and |
| | discussed at 9 focus group meetings involving environmental |
| | practitioners, employers, and educators then compiled into this report. |
| Data Sources Cited | N/A |
| Report Geography | Canada |
| Green Occupations | Environmental employment is defined as work or business activities |
| Cited | related to one of three sectors: environmental protection, conservation |
| | and preservation of natural resources, and environmental sustainability. |
| | These sectors are part of the National Occupational Standards (NOS) for |
| | environmental employment, developed by ECO Canada. |
| Green Industries | The industries of the respondents included: Agriculture, Forestry; Fishing |
| Cited | and Hunting; Information and Cultural Industries; Professional, Scientific |
| | and Technical Services; Mining and Oil and Gas Extraction; |
| | Management of Companies and Enterprises; Accommodation and Food |
| | Services; Arts, Entertainment and Recreation; Construction; |
| | Manufacturing; Wholesale Trade; Retail Trade; Transportation and |
| | Warehousing; Finance and Insurance; Educational Services; Health |
| | Care and Social Assistance; Real Estate and Rental and Leasing; Public |
| | Administration; Other Services (except Public Administration); Utilities; |
| | Administrative and Support, Waste Management; and Remediation |
| | Services. |
| Keywords | Environment |
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