



*Div. of Waste Science & Technology
Department of Environmental Engineering, Luleå University of Technology, SE-971 87 Luleå, Sweden*

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Research on treatment, reuse and landfilling of incineration wastes.

The division of Waste Science and Technology at Luleå University of Technology seeks two research students for PhD programs in the expanding field of incineration wastes management.

We are looking for people with curiosity, creativity and a keen research interest. A suitable background would be in environmental, civil or chemical engineering, chemistry, microbiology or soil science. We would consider students with a BSc, but a completed MSc is the normal entrance level in our research study programs. Fluency in English and Swedish is required. Swedish courses are available free of charge. Foreigners need to successfully complete a “Swedish for immigrants” test (determining basic competence needed in everyday life) within a year after commencing their PhD studies.

A PhD program at our university is nominally four years of full time work. Since it is typically mixed with 20% department chores, most students will take five years to complete the PhD. The program includes both course work and research as determined by university requirements. An individual program is designed for each student based on background, interests, and funded research. The student will have a full time salary throughout the program (about \$2,000 – 3,000 /month before taxes, depending on achievements). Students accepted into the PhD program will begin with a contractual commitment of one year, after which their progress will be evaluated for continuation.

Current projects include the characterization and treatment of ashes and slags from waste incineration, the development of new methods for ash stabilization, and the recycling of ashes for construction.

Enquiries should be made through email or phone to the undersigned before March the 20th. An ideal starting time would be in May or June this year.

Kind regards

Anders Lagerkvist, D Sc
Head of the division