





# 2<sup>nd</sup> Day Symposium-DALILA PROJECT

Topic: Renewable Energy Enterprises' Management - Support to business and enterprises

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The University of Dodoma, Tanzania







### **RE Enterprises' Management - Support to business**

• Course code: PH 3112

• Year of study: 3<sup>rd</sup> Year

• Semester: *I* 

• ECTS/Credits: 7.5

- Attending modality: Face to face lessons/exercises/seminars
- Professors/Teachers
- Salum Suleiman Ali (SUZA)
- Martin Lwanga (UCU)
- Felix Idraku and Josephine Namuli (UMU)
- Erick Nganzi (UDOM)







### RE Enterprises' Management - Support to business

#### Workload distribution

**Lectures: 24** 

**Tutorials:4** 

Laboratory work: 10

Homework: 24

**Project work: 10** 

Final exam: 3







### **Course description**

• The main objective of the course is to give practical information and knowledge about the legal and political framework of renewable energy enterprises' management in the local context and its evolution in the recent past. The multi-disciplinary course blends appropriate project evaluation techniques, business administration, practical tools and strategies for the marketing and environmental sustainability and its influence for long-term social progress and economic development with awareness of the potentials of renewable energy technologies.







### Specific teaching Objectives of the course/Learning outcomes

#### a. Knowledge and Understanding

- To equip students with knowledge about enterprise management skills for start-ups in green businesses.
- To enhance their capabilities to design, develop, and manage micro/small businesses on Renewable Energy Sector in local context and at the international level.







# Specific teaching objectives/learning outcome

### b. Applying knowledge and understanding

- ➤ Opportunity to be engaged in practical application for sustainable solutions.
- Ability to find out entrepreneurial opportunities in the renewable energy sector and to apply for the support required to establish a viable and sustainable renewable energy microsmall business.
- ➤ Opportunity to meet local RE entrepreneurs to expand their knowledge and their practical skills.







# Specific teaching objectives/learning outcomes

#### c. Making Judgements

Ability to analyse and interpret several information on legal and policies issues in Renewable Energy Business in socio economic context.







### Specific teaching objective/outcome

#### d. Communication skills

Students will be encouraged to present and discus in classroom their ideas to improve communication skills, presentation skills, listening skills and verbal and nonverbal communication.







### Specific teaching objectives/outcome

#### e. Learning skills

Students who pass the exam learned how to work independently in problem solving in renewable energy enterprise, developing business management skills, soft skills and entrepreneurship skills.







### **Major topics**

- ❖Introduction to Renewable Energy
- ❖Introduction to entrepreneurial processes
- **❖**Business Management in Renewable Energy
- \*Business opportunities in Energy Management and Energy Efficiency.
- Social marketing for renewable energy products and services.

### Laboratory/Project work

- ➤ Review of best practices
- ➤ Identification of real cases and visits to local RE bussinesses, interviews to RE local entrepreneurs.





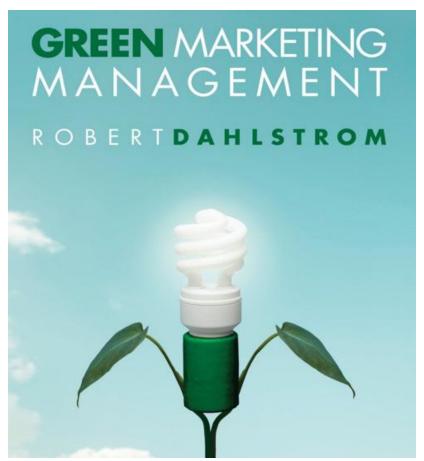


#### **Recommended literature**

- 1. Jacob Dahl Rendtorff, Philosophy of Management and Sustainability,2019
- 2. Frederick R. Steiner, Richard Weller, Karen M'Closkey, Billy Fleming Design with Nature, 2019
- 3. Santosh Raikar, Seabron Adamson, Renewable Energy Finance, 2019
- 4. Heidi M. Neck, Christopher P. Neck, et al., Entrepreneurship: The Practice and Mindset, 2017
- 5. Steve Mariotti and Caroline Glackin, Entrepreneurship: Starting and Operating A Small Business (4th Edition), 2015
- 6. Rakesh Gupta, Entrepreneurship, National Culture & Firm Growth, Theoretical Economics Letters, 2018, Vol. 8 No. 7
- 7. Sandrine Fuentes, Hugo Valenzuela-Garcia A Crossroads for Social Entrepreneurship: Profits versus Ethics, Open Journal of Business and Management, 2019, Vol. 7 No. 2
- 8. Acul-Ocoro (2008). Taxpayer Registration: An Easy Guide To Understanding my Taxes. Uganda Revenue Authority, Issue No.5
- 9. Ashok K. B. (1999). Secretarial Practice. Vikas Publishing House Pvt Ltd.., Delhi Bakibinga, D.J. (2001).
- 10. Company Law in Uganda. Fountain Publishers; Kampala-Uganda. Hoeber, R.C; Reitzel, J.D; Lyden, D.P; Roberts, N.J; Severance, G.B. (1982). Contemporary Business Law: Principles and Cases. McGraw-Hill Book Co. New York.
- 11. Holt, H.D, (2001). Entrepreneurship, New Venture Creation. Prentice-Hall of India. Siropolis, N (1997). Small Business Management, Houghton Mifflin Co. Boston, New York

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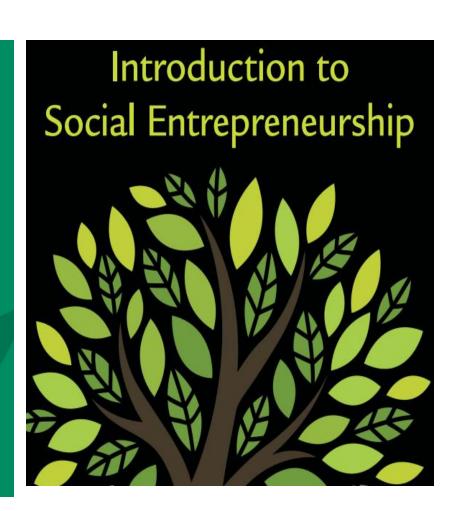
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A PROJECT PREPARATION GUIDE









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