



UTS  
ePRESS

Gateways:  
International Journal  
of Community  
Research and  
Engagement

Vol. 13, No. 1  
May 2020



© 2020 by the author(s). This is an Open Access article distributed under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License (<https://creativecommons.org/licenses/by/4.0/>), allowing third parties to copy and redistribute the material in any medium or format and to remix, transform, and build upon the material for any purpose, even commercially, provided the original work is properly cited and states its license.

**Citation:** Monk, D., Openjuru, G., Odoch, M., Nono, D., and Ongom, S. 2020. When the guns stopped roaring: Acholi ngec ma gwoko lobo. *Gateways: International Journal of Community Research and Engagement*, 13:1, Article ID 7194. <http://dx.doi.org/10.5130/ijcre.v13i1.7194>

ISSN 1836-3393 | Published by UTS ePRESS | <http://ijcre.ePRESS.lib.uts.edu.au>

PRACTICE-BASED ARTICLE

## When the guns stopped roaring: Acholi ngec ma gwoko lobo

David Monk<sup>1,2</sup>, George Openjuru<sup>1</sup>, Martin Odoch<sup>1,3</sup>, Denis Nono<sup>1,3</sup>, Simon Ongom<sup>1,4</sup>

<sup>1</sup>Centre for Community Based Research and Lifelong Learning, Gulu University, Uganda

<sup>2</sup>Faculty of Education and Humanities; Institute for Peace and Strategic Studies, Gulu University, Uganda

<sup>3</sup>Faculty of Agriculture and Environment, Gulu University, Uganda

<sup>4</sup>Partners for Community Development, Gulu, Uganda

**Corresponding author:** David Monk; [capelton15@gmail.com](mailto:capelton15@gmail.com)

**DOI:** <http://dx.doi.org/10.5130/ijcre.v13i1.7194>

**Article history:** Received 11/04/2020; Revised 11/05/2020; Accepted 26/05/2020; Published XX/05/2020

### Appendix 1 Community calculations of charcoal extraction

1 full lorry load = 90 sacks of charcoal	
1 sub-county daily loads = 20 lorries	
1 full lorry = 1 acre of unopened soil	
Daily district loads = 20 to 40 lorries of charcoal = max. 3600 sacks	
Yearly = 13 143 000 sacks	
1 lorry = 1 acre	1 year = 14 600 acres of unopened soil
In 10 years = 146 000 acres lost to charcoal burning	

## Appendix 2 Findings from the interviews and stakeholder workshop

Key questions	Community responses from interviews and reviews during the stakeholder workshop
Technical skills requirements	<ul style="list-style-type: none"> <li>• Design and construct water supply systems</li> <li>• Incorporate climate change adaptation in water projects</li> <li>• Provide solutions for climate change impacts such as floods and droughts</li> <li>• Plan and manage water related projects</li> <li>• Conduct catchment water assessment</li> <li>• Conduct water resources infrastructure feasibility studies</li> <li>• Develop groundwater</li> <li>• Treat water and wastewater</li> <li>• Design and construct water structures</li> <li>• Plan for environmental impact assessments</li> <li>• Conduct flood and drought risks assessments</li> <li>• Cost water infrastructure projects</li> <li>• Identify construction materials for water infrastructures</li> <li>• Apply GIS and remote sensing to design and manage water infrastructures</li> <li>• Conduct field and laboratory analysis</li> </ul>
Soft skills requirements	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Accountability</li> <li>• Problem solving</li> <li>• Ethical conducts</li> <li>• Decision-making</li> <li>• Interpersonal</li> <li>• Organizational and leadership</li> <li>• Networking</li> </ul>
Business and Entrepreneurial skills requirements	<ul style="list-style-type: none"> <li>• Financial management and sourcing</li> <li>• Contract and procurement management</li> <li>• Creativity and Innovation</li> <li>• Business plan development</li> <li>• Marketing</li> </ul>
Writing skills requirements	<ul style="list-style-type: none"> <li>• Technical report</li> <li>• Project report (include review, monitoring and evaluation)</li> <li>• Grant proposal development (technical and financial)</li> <li>• Laboratory/field report</li> <li>• Scientific writing</li> </ul>
Community-university collaborations	<ul style="list-style-type: none"> <li>• Internships and students' placements</li> <li>• Guest lecturers and motivation talks</li> <li>• Curriculum development and reviews</li> <li>• Participatory research</li> <li>• Graduates employment</li> </ul>

Appendix 2 continued

Key questions	Community responses from interviews and reviews during the stakeholder workshop
Mainstreaming gender in the programme	<ul style="list-style-type: none"><li>• Sponsorship of female students</li><li>• Competition awards/prizes for female students</li><li>• Career guidance and mentorship</li><li>• Formation of female student alumni for the program</li><li>• Special celebrations/events for successes of female graduates</li></ul>