CURRICULUM VITAE -NATHANIEL MENSAH ODUM

| I. Personal | Name: Nathaniel Mensah Odum Primary e-mail: mensah-odum@knust.edu.gh Alternative e-mail: mensahodum@gmail.com Profile: Nat is a Research and Data Management Specialist with exploits in diverse fields of natural resources management but with a speciality in environmental governance (NREG). He is currently employed as a Senior Research Assistant with the Bureau of Integrated Rural Development [BIRD], Kwame Nkrumah University of Science and Technology [KNUST], Kumasi. My main areas of interest include: Research and Data Management; Natural Resource Management, Sustainable Development, Livelihood Improvement, Environmental Law and Policy, Stakeholder Engagement, ICT, Environmental Governance and Communication. |
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| 2. Academic Qualifications | Institution: Kwame Nkrumah University of Science and Technology, Kumasi Degree: M.Phil. Natural Resource and Environmental Governance (NREG) Date: August, 2013–November, 2017. Institution: Kwame Nkrumah University of Science and Technology, Kumasi Degree: BSc. Forest Resources Technology Date: August, 2008–May, 2012 |
| 3. Work Experience | March, 2021-Present: Senior Research Assistant, Bureau of Integrated Rural Development (BIRD), KNUST, Kumasi, Ghana. Main duties include supporting research activities and community engagement work of BIRD. September 2015 - February, 2021: Research Assistant (Voluntary), Bureau of Integrated Rural Development (BIRD), KNUST, Kumasi, Ghana. Main duties include supporting research and community engagement work of BIRD. September 2018-July 2019: Casual Worker (Facilities Manager), Bureau of Integrated Rural Development (BIRD), KNUST, Kumasi, Ghana. Responsible for managing ICIL, KNUST facility building. September, 2012-August, 2013: Field Assistant, Forestry Commission, Juaso District, Ashanti Region. Main duties include Field data collection; Data entry & analysis; Field monitoring; Administration functions June 2010 -August 2010: Project Assistant, Forestry Research Institute of Ghana (C.S.I.R) Kumasi, Ghana. Main duties include Field data collection; Data entry & analysis; Laboratory specimen preparation; Laboratory data analysis |
| 4. Professional Member Association | Senior Staff Association of Ghana (KNUST-Chapter) International Society of Tropical Foresters (ISTF), Grosvenor Lane, Bethesda, MD, USA International Society of Tropical Foresters (ISTF), Ghana Chapter Sustainable Development Students Association of Ghana, KNUST (SDSAG-KNUST), Kumasi, Ghana |
| 5. Areas of Interest | Research and Data Management Natural Resource Management Sustainable Development Livelihood Improvement Environmental Law & Policy |

| | Stakeholder Engagement Environmental Governance Communication |
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| | • ITC |
| 6. Core and Technical | Good Research Background |
| Experiences | Good Presentation Skills Training of Field Staff/Survey Personnel |
| | Preparation of Expression of Interest (EOI) |
| | Writing of Technical Proposals |
| | Writing of Technical Reports |
| | Facilities Management |
| | Strong Computing/IT Skills Use of Statistical Packages (eg. SPSS) |
| | Research and Referencing Packages (eg. Endnote and Medley) |
| 7. Professional | Loyalty/Commitment |
| Competences | • Transparency |
| | Effective Team Work |
| | Drive (Results-oriented) |
| | Leadership Time Management and Electricities |
| | Time Management and Flexibility Communication Skills |
| 8. Teaching/Training | • Training Workshop Facilitated/Seminar Participation: |
| | Typical cases: |
| Experience | I. Programme: Training of Mastercard Foundation Students workshop at KNUST Date: October, 2022 Role(s): Trainer Activities: prepared workshop materials, presented and facilitated discussion, conducted end-of-workshop evaluation |
| | 2. Programme: Training of workshop participants on landscape planning and governance of greater Kumasi at Fumesua, Kumasi Date: November, 2021 |
| | Role(s) : Trainer Activities : assisted planning activities, prepared workshop materials, facilitated discussion, conducted end-of-workshop evaluation |
| | 3. Programme: Training of Mastercard Foundation Student workshop at KNUST Date: August, 2021 Role(s): Trainer Activities: prepared workshop materials, presented and facilitated discussion, conducted |
| | end-of-workshop evaluation |
| | 4. Programme: Training of Field staff of the International Cocoa Initiative (ICI) in Kumasi Date: May, 2021 Role(s): Trainer |
| | Activities: prepared workshop materials, presented and facilitated discussion, conducted end-of-workshop evaluation |
| | • Training Research Field Staff or Personnel Date: October, 2017 to data (current) |

| | Role(s) : Trainer Activities : preparation of field training materials, presentation and facilitation discussion |
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| 9. Technical Reports Produced | Owusu-Addo E., Bonuedi I., Yeboah T., Addison M., Sarfo-Mensah P., Wadei B., Arhin A. A., Mensah-Odum N., Tetteh R. O. (2023). Socio-economic Impact of Guinness Ghana's Local Raw Material Sourcing. Prepared by the Bureau of Integrated Rural Development, KNUST, for GGB PLC. Owusu-Addo E., Addison M., Yeboah T., Wadei B., Bonuedi I., Arhin A., Sarfo- Mensah P., Mensah-Odum N., Tetteh R. O., Fiscian B. (2023). Endline Evaluation of the Ghana Agriculture Sector Improvement Programme. Prepared by the Bureau of Integrated Rural Development, KNUST, for GASIP. Owusu-Addo E., Sarfo-Mensah P., Bonuedi I., Arhin A., Yeboah T., Addison M., Wadei B., Mensah-Odum N., Tetteh RO. (2023). Baseline Survey of the COVID-19 Relief and Resilience Grants. Washington, D.C.: United States Agency for International Development (USAID). Prepared by Bureau of Integrated Rural Development, KNUST for Palladium International under the Ghana MFA Activity. Owusu-Addo E., Bonuedi I., Wadei, B., Yeboah T., Mensah-Odum N., Tetteh R.O. (2023). Assessing the Impact of Post-Production Infrastructure on Women's Economic Empowerment and Access to Nutritious Diets Among Female Legume Growers and Processors in Northern Ghana. Washington, D.C.: International Centre for Evaluation and Development (ICED). Prepared by Bureau of Integrated Rural Development, KNUST for ICED Owusu-Addo, E., Yeboah, T., Arhin, A.A., Mensah-Odum, N., Antoh, E.F., Manu, A., & King, R. (2022). Mid-Term Evaluation of the United Nations Joint Programme on Empowering Adolescent Girls through Improved Access to Reproductive Health Education and Rights-Based Quality Sexual and Reproductive Health Services in Ghana. Submitted to UNIPA & UNICEF. Owusu-Addo, E., Amisah, S., Arhin, A.A., Sarfo-Mensah, P., Amo, S.Y., & Mensah-Odum, N. (2022). Performance Evaluation of the Sustainable Fisheries Management Project. Submitted to USAID. Owusu-Addo, E., Yeboah, T. Mensah-Odum, N., Khan, M. R., Deliege, A., |
| 10. Journal Articles | Owusu-Addo, E., Owusu-Addo, S. B., Bennor, D. M., Mensah-Odum, N ., Deliege, A., Bansal, A., & Odame, J. (2023). Prevalence and determinants of sexual abuse among adolescent girls during the COVID-19 lockdown and school closures in Ghana: A mixed method study. Child Abuse & Neglect, 135: 105997. <u>https://doi.org/10.1016/j.chiabu.2022.105997</u> |
| | Mensah-Odum, N., Sarfo-Mensah, P., & Antoh, E. F. (2023). Institutional Response to Mining in Forest Reserves in Ghana: A Case Study of the Atewa Range Forest Reserve. British Journal of Healthcare and Medical Research, Vol - 10(6). 10-24. <u>https://DOI:10.14738/bjhmr.106.15703</u> |

| 10. Assignments | Project Name: Final Evaluation of UNFPA/UNICEF Joint Programme on Empowering |
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| - | Adolescent Girls through Improved Access to Reproductive Health Education and |
| Undertaken/ | Rights-Based Quality Sexual Reproductive Health Services in Ghana |
| Research | Date: October, 2023 |
| Experience | Role(s): Regional Team Leader |
| | Activities: Planning data collection; Training field personnel; Software questionnaire |
| | development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| | Interviews; Interview data collection |
| | Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| | Project Name: Assessment of Socio-Economic Impact of Guinness Ghana's Local Raw |
| | Material Sourcing |
| | Date: October, 2023 |
| | Role(s): Regional Team Leader |
| | Activities: Planning data collection; Training field personnel; Software questionnaire |
| | development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| | Interviews; Interview data collection |
| | Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| | Project Name: Child labour and Forced labour Prevention and Remediation |
| | Programme for Ivorian and Ghanaian Cocoa Small Producer Organizations |
| | Date: September, 2023 |
| | Role(s): Regional Team Leader |
| | Activities: Planning data collection; Training field personnel; Software questionnaire |
| | development; Coordination of Enumerators; Facilitation of Enumerator-Respondent Interviews; Interview data collection |
| | Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| | Project Name: Endline Evaluation of the Ghana Agriculture Sector Improvement |
| | Programme |
| | Date: April-May, 2023 |
| | Role(s): Regional Team Leader |
| | Activities: Planning data collection; Training field personnel; Software questionnaire |
| | development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| | Interviews; Interview data collection |
| | Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| | Project Name: Baseline Survey of the COVID-19 Relief and Resilience Grants |
| | Date: April-May, 2023 |
| | Role(s): Regional Team Leader |
| | Activities: Planning data collection; Training field personnel; Software questionnaire |
| | development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| | Interviews; Interview data collection |
| | Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| | Project Name: Assessing the Impact of Post-Production (Processing) Infrastructure |
| | on Women's Economic Empowerment and Access to Nutritious Diets among Female |
| | Legume Growers in Northern Ghana |
| | Date: February-March, 2023 |
| | Role(s): Regional Deputy Team Leader |
| | Activities: Planning data collection; Training field personnel; Software questionnaire |
| | development; Coordination of Enumerators; Facilitation of Enumerator-Respondent Interviews; Interview data collection |
| | Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| | Project Name: Ghana Market Systems and Resilience (MSR) Activity |
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| Date: October-November, 2022 |
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| Role(s): Deputy Team Leader |
| Activities: Planning data collection; Training field personnel; Software questionnaire |
| development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| Interviews; Interview data collection |
| Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| • Project Name: GIZ Survey for Perception of use of Digital Technology in Rural Ghana |
| Date: August, 2022 |
| Role(s): Research Team Member |
| Activities/Inputs: Planning data collection; Training field personnel; Software questionnaire |
| development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| Interviews; Interview data collection |
| Output: Data Cleaning, Data Analysis, Writing of Technical Report |
| Project Name: Assessment of Child Labour Monitoring and Remediation Systems |
| (CLMRS) in Cocoa Cooperatives and Facilitation of Cocoa |
| Cooperatives' Self-Assessment |
| Date: March, 2022 |
| Role(s): Research Team Member |
| Activities/Inputs: Planning data collection; Training field personnel; Software questionnaire |
| development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| Interviews |
| Output: Transcription of interviews; Writing of Technical Report |
| Project Name: Empowering Adolescent Girls Through Improved Access to |
| Reproductive Health Education and Rights-Based Quality Sexual and Reproductive |
| Health Services in Ghana |
| Date: August, 2021 |
| Role(s): Team Supervisor |
| Activities/Inputs: Planning data collection; Training field personnel; Software questionnaire |
| development; Coordination of Enumerators; Facilitation of Enumerator-Respondent Interviews; Tablet Software Questionnaire Administration |
| Output: Data Input; Data Cleaning; Analysis of Field Data; Writing of Technical |
| Report |
| Project Name: The Performance Evaluation of The Sustainable Fisheries |
| Management Project (SFMP) |
| Date: September, 2021 |
| Role(s): Team Supervisor |
| Activities/Inputs: Planning data collection; Training field personnel; Software |
| questionnaire development |
| Output: Data Input; Data Cleaning; Analysis of Field Data; Writing of Technical |
| Report |
| • Project Name: Follow-up survey: Prevalence of Child Labour in the cocoa sectors |
| of Asunafo and Suhum Districts of Ghana |
| Date: June, 2021 |
| Role(s): Team Supervisor |
| Activities/Inputs: Planning data collection; Training field personnel; Software |
| questionnaire development |
| Output: Data Input; Data Cleaning; Analysis of Field Data; Writing of Technical |
| Report |
| Project Name: Facilitating Children's Participation in Nestle Cocoa Supply |
| Chain Discussion 2001 |
| Date: January, 2021 |
| Role(s): Team Supervisor |

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| | Activities/Inputs: Planning data collection; Software questionnaire development; Coordination of Enumerators; Facilitation of EnumeratorRespondent Interviews; Tablet Software Questionnaire Administration Output: Data Input; Data Cleaning; Analysis of Field Data; Writing of Technical |
| | Report Project Name: End-line Evaluation: Partnership for Accelerated Local Economic Development in Brong Ahafo. |
| | Date: August, 2020 Role(s): Team Supervisor |
| | Activities/Inputs: Planning data collection; Software data development; Coordination of Enumerators; Facilitation of Enumerator-Respondent |
| | Interviews; Conducting Key Informant Interviews; Tablet Software Questionnaire Administration |
| | Output: Data Input; Data Cleaning; Analysis of Field Data; Writing of Technical Report; Writing Field Reports |
| | Project Name: Baseline Survey for Promoting Employment Opportunities for Youth Project Date: November 2019. |
| | Role(s): Zonal team leader Activities/Output: Planning data collection; Coordination of Enumerators; |
| | Facilitation of Enumerator-Respondent Interviews; Conducting Key Informant Interviews; Tablet Software Questionnaire Administration |
| | Project Name: GGBL-Follow-up Studies on Impact Assessment of Local Raw |
| | Material Sourcing (LRMS) Date: September 2019. |
| | Role(s): Field Supervisor |
| | Activities: Coordination of Enumerators; Facilitation of Enumerator-Respondent Interviews; Conducting Key Informant Interviews; Tablet Software Questionnaire Administration |
| | Output: Data Cleaning; Analysis of Field Data; Writing of Technical Report; Writing Field Reports |
| | Project Name: Child Prevalence Survey (International Cocoa Initiative ICI) Date: June-July, 2019. |
| | Role(s): Field Supervisor |
| | Activities: Coordination of Enumerators; Facilitation of Enumerator-Respondent Interviews; Conducting Key Informant Interviews; Tablet Software Questionnaire Administration |
| | Output: Data Cleaning; Analysis of Field Data; Writing of Technical Report; Writing Field Reports. |
| | Project Name: Enabling Policy and Legislative Framework for Development of an Agricultural Insurance Policy to Facilitate the Provision of Agricultural Insurance in Ghana |
| | Date: May, 2019. Role(s): Field Supervisor |
| | Activities: Conducting Key Informant Interviews and Focus Group Discussion; Tablet Software Questionnaire Administration, |
| | Output: Analysis of Field Data; Writing of Technical Report; Organization and |
| | Coordination of Institutional and Key Informant Interviews. Project Name: International Cocoa Initiative: Improving the Protectiveness of |
| | cocoa-growing communities |
| | Date: March, 2019. |
| | Role(s): Field Supervisor |

| Activities: Facilitation of Key Informant Interviews and Focus Group Discussions Output: Writing of Technical Report, Transcription of voice interviews. Project Name: Assessment of the Performance of Private Sector Investment in Agriculture in Ghana Date: January, 2018 Role(s): Field Supervisor Activities: Conducting Key Informant Interviews and Focus Group Discussions; Tablet Software Questionnaire Administration Output: Analysis of Field Data; Writing of Technical Report Project Name: Feed the Future Ghana Agriculture and Natural Resource Management (AgNRM) Project Baseline Survey conducted in the three Northern Regions Date: October, 2017. Role(s): Assistant Supervisor, Field Enumerator Activities: Tablet Software Questionnaire Administration; Conducting Key Informant Interviews and Focus Group Discussion Output: Transcription of voice interviews and Writing of Field Reports Project Name: Local Raw Material Sourcing (LRMS) Impact Assessment Survey Conducted In the Volta, Eastern, Central and Ashanti Regions Date: July, 2017 Role: Assistant Supervisor, Field Enumerator Activity: Tablet Software Questionnaire Administration; Conducting Key Informant Interviews and Focus Group Discussion Output: Transcription of voice interviews and Writing of Field Reports Project Name: Rubber Seedlings Value Chain and Market Analysis in Ghana Project Project Name: Rubber Seedlings Value Chain and Market Analysis in Ghana Project Project Name: Internal Performance Assessment Survey for the USAID-FinGAP (Financing Ghana Date: October, 2016 Role: Field Enumerator Activity: Tablet Software Questionnaire Administration Output: Writing of Field Reports Project Name: Angriculture Project) in the three Northern Regions of Ghana Date: October, 2016 Role: Field Enumerator Activity: Tablet Software Questionnaire Administration Output: Writing of Field Reports Project Name: Africa Rice Project in Atwima Nwabia |
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| Region. Date: December, 2015 |
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| | Role: Field Enumerator Activity: Questionnaire administration, Focus group discussion, key informant, GPS data collection Output: Transcription of voice interviews and Writing of Field Reports |
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| II. Referees | Prof. Paul Sarfo-Mensah, Former Director and Associate Professor (BIRD-KNUST, Kumasi) E-mail: psarfomensah@gmail.com Telephone: +233) 208168433 Dr. Ebenezer Owusu-Add, Snr. Research Fellow, BIRD-KNUST, Kumasi. Email: eowusuaddo@yahoo.co.uk Telephone: +233) 559671460 Dr. Albert Abraham Arhin, Research Fellow, BIRD-KNUST, Kumasi Email: arhin.ab.albert@gmail.com Telephone: +233) 555939173 Rev. Dr. Samuel Asiedu-Amoako, Former Lecturer, Dept. of Religious Studies, KNUST, Kumasi Email: a.asieduasamuel@gmail.com Telephone: 0243458542. |