

ACADEMIC STAFF PROFESSIONAL PROFILE



1. Personal Data

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|---|
| Name: Magua Amos Ng'ang'a |
| Title/Qualifications : Mr./MSc. |
| Department/Unit/Section : Mathematics |
| Contact Address: 43844-00100 Nairobi |
| Position: Tutorial Fellow |
| Area of Specialization: Applied Mathematics |
| |
| Research Interests: Computational Fluid Dynamics |
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2. Conference Presentations

| S/No | Presenter | Title of Paper presented | City/Country | Date of Conference | Funding (US\$) |
|------|-----------|--------------------------|--------------|--------------------|----------------|
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3. Research

| S/ No | Researcher | Year | Title | Donor | Funding (US\$) |
|-------|------------|------|-------|-------|----------------|
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4. Funded projects

| S/ No | Researcher | Year | Title | Granting Body | Funding (US\$) |
|-------|------------|------|-------|---------------|----------------|
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5. Publications

| S/No. | Author | Year | Title | Journal | ISBN/ISSN Reference No. |
|-------|-----------|------|---|---------|-------------------------|
| | Magua A N | 2013 | Hall currents effects on free convectonal flow and mass | EAJ | IJMSS-120 |

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| | | | transfer past semi-infinite vertical flat plate | | |
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6. Consultancy and community service

| S/No. | Consultant (s) | Consulting Person/ Body/ Organization | Year | Title Consultancy Service | Payment (US\$) |
|-------|----------------|---------------------------------------|------|---------------------------|----------------|
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7. Affiliation to Professional Bodies

| S/No | Name of professional body |
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8. National and International awards and Recognitions

| S/No | Name of award or Recognition | Awarding Organization/Body | Year |
|------|------------------------------|----------------------------|------|
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9. External Examination (if any)

| S/No | Institution | Year |
|------|-------------|--------------|
| | KNEC- | 2009-to date |
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10. Supervision of postgraduate students (if any)

| S/No | Name of student | Thesis title | Status of project(e.g.First year etc) |
|------|-----------------|--------------|---------------------------------------|
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11. Patents (if any)

| S/No | |
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