### October 2024-May 2025

# CoETaL & EdOSS NEWSLETTER





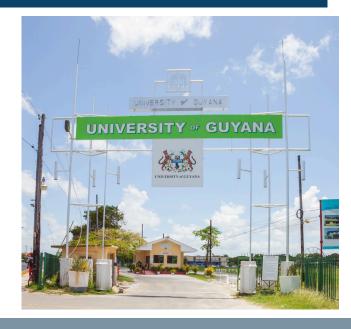


## **Mission**

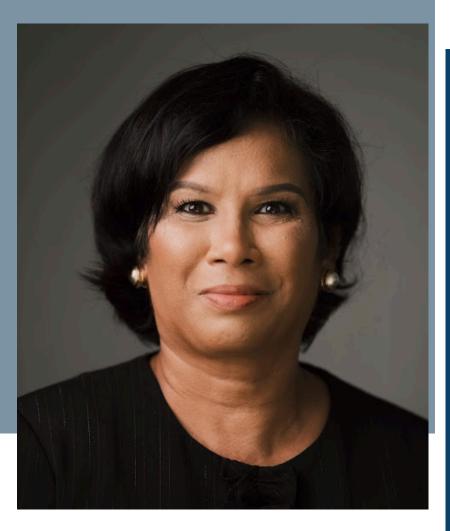
The mission of the University of Guyana is to discover, generate, disseminate and apply knowledge of the highest standard for the advancement of communities, the nation, and mankind within an atmosphere of academic freedom, transparent accountability, pragmatic innovation and universal respect

### What We Do

- Human Relations Course
- Workshops
- Host Conferences,
   Seminars & Orientations
- Collaboration with international, regional and tertiary institutions



## Message from the Director



Dr. Charmaine Bissessar

### October 2024 - April 2025





The University of Guyana's
Centre of Excellence for Teaching
and Learning (CoETaL) plays a
vital role in enhancing academic
quality across the university.
Through targeted training in
pedagogy and andragogy for
faculty, skill-building workshops
for students, and professional
development sessions for
support staff, CoETaL supports
excellence at every level of the
institution.

In addition to its local efforts, the Centre actively collaborates with national, regional, and international partners to expand its research capabilities and foster meaningful academic connections.



## CoETaL & EdOSS Inaugural Virtual Sympossium

#### October 11th, 2024

The Centre of Excellence for Teaching and Learning in collaboration with the Educational Onlining Support Services hosted its first Virtual Symposium under the theme "Unleashing the Techie within: Paradigms, Perspectives and Opportunities." This symposium featured several key themes and speakers. Theme 1: Dr. Jeanette Lafleur, Mark Salina, and Tricia Richardson discussed technology integration in education across Caribbean. Theme 2: Lauristan Choy explored the impact of AI tools and remote teaching on learning. Sharon Gilzene explored the issue of student engagement during COVID-19. Theme 3: Gentian Miller, Sasha Goodridge, Paula Marcelle, and Tara Smith focused on faculty engagement and fostering digital skills. Theme 4: Ephraim Muesee, Dr. Lukas Matati Josua, Kashinauua Fuasina Neshila, Paula Marcelle, and Sasha Goodridge discussed inclusive teaching and active learning with technology.

## How to Create a Rubric

October 3rd, 2024

Dr. Brown highlighted the importance of clear, consistent feedback aligned with student expectations. He shares his experience using a marking rubric that ensures fairness and transparency. Dr. Brown advocates for skill-based grading over task-based, emphasizing consistency and flexibility in assessment, particularly in subjects like Mathematics.



### **Professional Development Training Sessions**

### Cybersecurity Awareness

October 14, 2024

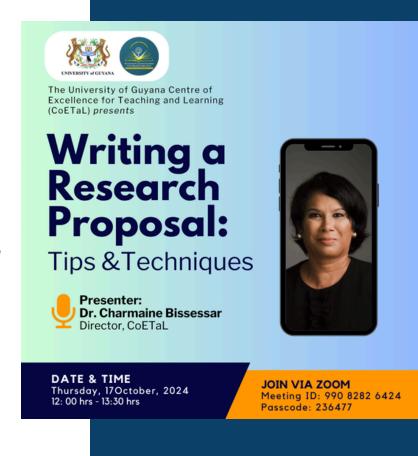
This session raised cybersecurity awareness by highlighting threats like social engineering, weak passwords, and malicious USBs, while offering practical tips to protect personal data and devices.



## Writing a Research Proposal (Tips & Tricks)

**October 17th, 2024** 

Dr. Bissessar led a valuable session on research methodology, focusing on the differences between qualitative and quantitative approaches. She clarified that surveys are typically used in quantitative research, while interviews are key in qualitative studies but emphasized that the choice depends on the research question, not just the topic. She also highlighted that a well-crafted title helps shape the research question and purpose, and she advised qualitative researchers to convert their research questions into interview questions to collect relevant data.





The University of Guyana Centre of Excellence for Teaching and Learning (CoETaL) presents

## INTRODUCTION TO MOODLE:





#### DATE & TIME

Monday 20th January, 2025 12: 00 hrs - 13:30 hrs

#### JOIN VIA ZOOM

HTTPS://ZOOM.US/J/931549097277 PWD=E09NW3BKVRMB08QXYUUULIUITBKAH7.1 Meeting ID: 931 5490 9727 Passcode: 358682

## **Building Interdisciplinary Research Collaborations**

#### **January 27th, 2025**

In this session, presenters shared their journey of building an interdisciplinary research team through their work on the book Post-Secondary Chemistry Education in Developing Countries. They began by identifying a central problem and defining clear research goals, then brought together members with diverse skills from both within and outside their disciplines. Effective collaboration was maintained through regular meetings, flexible scheduling, and shared accountability. Their experiences underscored the value of emotional intelligence, adaptability, and critical feedback in successful interdisciplinary teamwork.

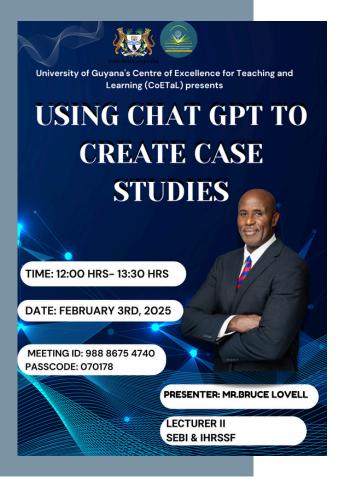
## Introduction to Moodle January 20th, 2025

Dr. Bissessar led a practical session on effectively using Moodle at UG. She covered course setup, organizing weekly content, adding assignments with Turnitin for AI and plagiarism checks, and best practices for uploading materials. Emphasis was placed on user-friendly design and academic integrity. Faculty were encouraged to use tools like forums and rubrics to enhance engagement. Training materials are available for all participants.



**Time: 12:00hrs** 

Zoom ID: 933 2362 9545 Passcode: 543461



## Using Chat GPT to create Case Studies

February 3rd, 2025

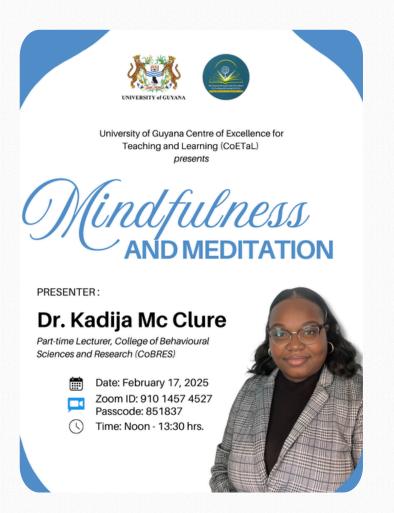
Mr. Lovell shared his experiences using ChatGPT to create case studies for teaching strategic leadership. He emphasized the importance of crafting precise prompts and adapting Algenerated content for local contexts. Mr. Lovell also addressed concerns about students overrelying on AI, stressing the need for critical thinking and proper citation. The session highlighted the role of AI in academia, with a focus on creating clear policies for AI-generated content.

## Intermediate/ Advanced Excel Manipulations

February 10th, 2025

Mr. Baksh's session covered MS Excel's Goal Seek, data analysis, and macros. He demonstrated how to adjust loan terms using Goal Seek to achieve a desired monthly payment by modifying the loan term. Mr. Baksh explained the use of statistical tests like ANOVA and Kruskal-Wallis for comparing groups, and the importance of normality tests when sample sizes are small. He also covered how to automate tasks in MS. Excel using macros, such as sorting data and removing duplicates. Finally, Mr. Baksh provided guidelines for installing R software and using R Studio for advanced data analysis.





## **Mindfulness and Meditation**

**February 17th, 2025** 

Ms. Mc Clure, led an engaging workshop on mindfulness. She explained how mindfulness goes beyond meditation. It is about being present, aware, and non-judgmental in daily life. She introduced simple techniques like grounding exercises, the RAIN method, and body awareness meditation to help manage stress and emotions. The session also tackled common myths, emphasized selfcompassion, and offered resources for further mental health support.





University of Guyana Centre of Excellence for Teaching and Learning (CoETaL)

## **GREEN PRACTIC**

**HOW TO LIVE SUSTAINABLY** 

presenter:

#### Dr. Cecil Boston

Dean, College of Medical Sciences



Date: March 10, 2025



**Zoom ID:** 914 4900 1830 Passcode: 786641



Time: 12 PM - 1:30 PM



### Green Practice: How to **Live Sustainably**

March 10th, 2025

Dr. Boston highlighted the importance of sustainability as a balance between current needs and the well-being of future generations. He explored key concepts like renewable energy, waste reduction, eco-tourism, and sustainable transportation, especially within the Caribbean, where climate change poses major challenges. Case studies illustrated innovative solutions like recycling programs, green architecture, and electric transport. The message was clear: sustainability requires both individual action and collective responsibility.



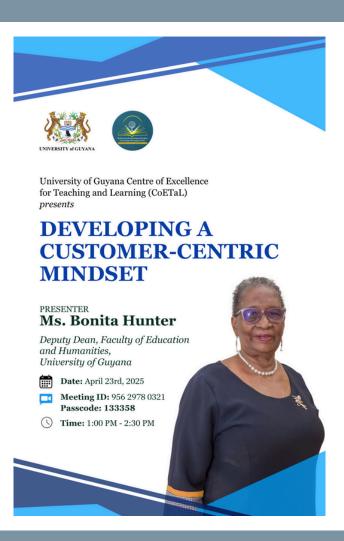
### How to use "R" April 7th, 2025

Mr. Baksh delivered an engaging session on using R for data analysis. He walked participants through installing R and RStudio, creating variables, analyzing datasets, and generating charts using packages like ggplot2. Topics included descriptive statistics, data frames, tables, and statistical tests such as t-tests and ANOVA. He also highlighted R Markdown for combining code and reports, and shared practical examples for hands-on learning. Follow-up sessions are planned to explore more advanced techniques.

### Developing a Customer Centric Mindset

**April 23rd, 2025** 

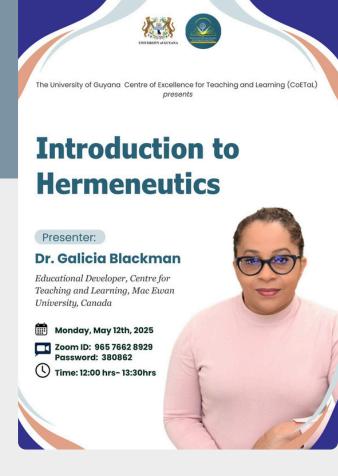
Ms. Hunter led a session on adopting a customer-centric approach in higher education, emphasizing the importance of meeting the needs of both internal (staff, faculty) and external (students, stakeholders) customers. She highlighted how empathy, clear communication, and service excellence can enhance loyalty, reputation, and institutional growth. The discussion also addressed the challenges of maintaining fairness and quality within the university setting.



## UPCOMING ACTIVITIES

## INTRODUCTION TO HERMENEUTICS

May 12th, 2025





University of Guyana Centre of Excellence for Teaching and Learning (CoETaL) presents

## LEADING CURRICULUM REFORMS



## LEADING CURRICULUM REFORMS

May 27th, 2025

## **4TH BIENNIAL TEACHING CONFERENCE**





The University of Guyana Centre of Excellence for Teaching & Learning (CoETaL)

#### 4TH BIENNIAL TEACHING CONFERENCE 2025: VIRTUAL

Navigating the Future of Education in a Rapidly **Changing World** 

#### Call for Abstracts

#### Submissions can focus on:

- Artificial Intelligence and Emerging Technologies.
- Inclusive and Equitable Education for All; Mental Health and Wellbeing in Educational Settings;

- Evolving Models of Teaching and Learning: Evolving Leadership in Educational Settings; Educational Policy and Funding; Upskilling, deskilling, and reskilling human capital in
- Gender Transformative Education; and Migration, mobility, and belonging among students and

#### Criteria for evaluating the abstract:

- Relevance, significance, and currency of the presentation to the theme and sub-
- Theoretical and practical application of the presentation; and
- Coherence, clarity, and focus of the presentation.

#### **Guidelines:**

- 1. Abstract length: 200 to 300 words;
- 2. APA format (7th edition): Times New Roman with font size 12; and
- 3. The abstract should contain the title of the proposed paper, the motivation/ problem statement, the purpose of the study, the conceptual/theoretical framework used, the methodology and methods used, sampling technique used, the findings/results, conclusions/ implications/5 keywords.

#### **Registration Fees**

Early Bird US \$100 Regular US \$150

#### **Important Dates**



more information and submission contact us via email at coetal@uog.edu.;

### **2ND VIRTUAL SYMPOSIUM**





The University of Guyana Centre of Excellence for Teaching & Learning (CoETaL) in collaboration with the Educational Onlining Support Services Unit (EdOSS)

## 2nd Virtual Symposium

Navigating the Emerging Educational Technology Landscape

#### Submissions can focus on:

- Al in Education: Digital Equity and Inclusion
- Personalized Learning and Adaptive Technologies for
- Gamification, Virtual Reality (VR), and Augmented Reality (AR) in Education
- Cybersecurity and Data Privacy in Online Learning
- Open Educational Resources (OER) and Digital Content Creation
- The Emerging Role of Social Media in Education
- Remote and Hybrid Learning Best Practices
- Addressing Digital Burnout Among Educators and Students
- Preparing Students for the Digital Workforce

#### Criteria for evaluating the abstract:

- Relevance, significance, and currency of the presentation to the theme and sub-themes;
- Theoretical and practical application of the
- Coherence, clarity, and focus of the presentation.

#### **Guidelines:**

- ✓ Abstract length: 200 to 300 words;
- ✓ APA format (7th edition): Times New Roman with font size 12; and
- the proposed paper, the motivation/ problem statement, the purpose of the study, the conceptual/theoretical framework used, the methodology and methods used, sampling technique used, the findings/results, conclusions/

#### Registration:

**FREE** 

#### **Important Dates**

17 October, 15 September, 20 September, 2025 2025 2025 Acceptance Abstract submission Symposium notification deadline

For more information contact us via email at tos-edoss@uog.edu.gy







## **JOURNAL OUTLINE**

Journal of Multidisciplinary Teaching and Learning







### **JOURNAL OUTLINE**

Journal of Multidisciplinary Teaching and Learning

# LAUNCH OF JOURNAL OF MULTIDISCIPLINARY TEACHING AND LEARNING

The Journal of Multidisciplinary Teaching and Learning was developed from the presentations delivered at the Biennial Teaching Conference 2023.

It includes a selection of those presentations, and highlights the varied academic perspectives of the presenters. The journal will be launched at a date to be announced. And will be published by UG Press.

#### The Effects of COVID-19: Students and Lecturers' Perspectives

#### Students' Perspectives

Is Learning Really Student-Centred? The Experience of University Students studying online during the COVID-19 pandemic in Jamaica

Stephen R. Wallder & Nardia J. Brown University of Technology, Kingston, Jamaica stephen.wallder@utech.edu.jm and NJBrown@utech.edu.jm

#### COVID-19 and Assessment

Literature Review: The Impact of COVID-19 on Classroom Assessment Practices

Gerson Hakutumbulwa, Faustina Kashinauua Neshila & Tomas Shivolo Ministry of Education, ndeutala@gmail.com University of Namibia, Namibia, fneshila@unam.na International University of Management, t.shivolo@ium.edu.na

#### **Language and Literature**

Translanguaging practices for effective instruction across the curriculum in Anglophone Caribbean multilingual classrooms

Hewitt-Bradshaw, Iris1, Tyson-Noel, Lynette2

- 1 Centre for Education Programmes, University of Trinidad and Tobago
- 2 Centre for Education Programmes, University of Trinidad and Tobago
- 1 ihewbrad@gmail.com
- 2 lynette.t.noel@gmail.com

#### Shakespeare: Social Media, Authentic Assessments, and CAPE Literatures in English

Scott Ting-A-Kee

The Bishops' High School / Caribbean Examinations Council wutheringh1801@gmail.com

#### **Student Learning and Teaching**

The Impact of Cooperative Learning on Students' Performance in Pharmaceutical Inorganic Chemistry at the University of Guyana

Raymond Jagessar University of Guyana raymond.jagessar@uog.edu.gy

#### Impact of Social-Emotional Learning on Adolescents' Conflict Resolution Skills

Paula Smith Independent saltus9@yahoo.com

#### Student teachers' challenges in setting reinforcement assessment tasks while on SBS

Renate Olga Shikwaya and Faustina Kashinauua Neshila

University of Namibia

frshikwaya@unam.na, neshila@unam.na

#### **Student Learning and Teaching**

Addressing the Challenges of Academic Integrity in Online Assessments in higher education

Amuthenu Silohenda Hileni, Lucia Nghitotelwa and Tomas Shivolo The International University of Management, Dorado Campus

h.amuthenu@ium.edu.na