Here's what I found on **Gladstone Rose** from Jamaica—no images available at this time—but plenty of interesting details on his professional contributions:

Professional Background & Education

- Gladstone Rose serves as the Director, Special Projects at the Bureau of Standards Jamaica (BSJ) Facebook+12bsj.org.jm+12bsj.org.jm+12.
- He holds a **BSc (Special) in Chemistry** and a **Postgraduate Diploma in Management Studies** from the **University of the West Indies** <u>bsj.org.jm</u>.
- He has received specialized training in Total Quality Management (Sweden), Total
 Quality in the Food Industry (Malaysia), and is a trained Lead Auditor in both ISO and
 HACCP standards <u>bsj.org.jm</u>.

Career at BSJ & Notable Achievements

- First Tenure (from 1979): Rose began at BSJ as a Standards Scientific Officer, rising to Senior Standards Scientific Officer and Head of the Food Unit. During this period, he was the first person outside a university lab in Jamaica to extract Hypoglycine-A from the ackee fruit, and also the first in Jamaica skilled in using High-Pressure Liquid Chromatography (HPLC) Trade and Investment Promotion+4bsj.org.jm+4Facebook+4.
- **Private Sector Interlude (1986–2001):** After his initial period at BSJ, he moved into the private sector, then returned to the Bureau in 2001 as **Manager of Standardization** work bsj.org.jm+7bsj.org.jm+7Facebook+7.
- **Bamboo Industry Initiatives:** As part of his role in special projects, he has been instrumental in reviving Jamaica's **bamboo industry**:
 - He introduced farmers like Robert Rainford to the commercial possibilities of bamboo products, aiding in the establishment of the Green Gold Co-Operative Society and the Bamboo Industry Association of Jamaica (BIAJ) Instagram+2Facebook+2bsj.org.jm.
 - As Team Leader for INBAR Focal Point Jamaica, he highlighted the island's bamboo potential—its abundant acreage and suitability as a renewable substitute for timber—and shared successful examples from China, Brazil, and India Jamaica Information Service.
 - Collaborating with JAMPRO, he has driven efforts to increase both local and international investments in bamboo, noting its huge market potential—especially

- in manufacturing and value-added goods like charcoal—against the global timber market, which is valued around US \$128 billion <u>Trade and Investment Promotion</u>.
- He has also contributed to public outreach, including a bamboo seminar promoting affordable housing solutions using bamboo as a sustainable material Jamaica Gleaner.
- His presence and leadership in the bamboo field have been noted across multiple platforms, including social media initiatives referencing his endorsement and involvement <u>FacebookInstagramJamaica Information Service</u>.

Summary: Who Is Gladstone Rose?

Gladstone Rose is a distinguished Jamaican scientist and public servant with deep expertise in chemistry, food standards, and quality management systems. His pioneering lab work in Jamaica's food standards framework, particularly with ackee and HPLC, set important precedents in the country's analytical capabilities. As Director of Special Projects at BSJ, he has been a key driver in diversifying Jamaica's economy toward sustainable materials, spearheading initiatives in the bamboo industry that span from research and standards to investment and public engagement.