



## RHODES UNIVERSITY, MAKHANDA, SOUTH AFRICA

### STUDENT INFORMATION



**MS KRISTEN BURGESS (MASTERS STUDENT)**

**STUDENT NO: 18B2540**

**SUPERVISORS: PROF JOHN MACK & DISTINGUISHED PROFESSOR TEBELLO NYOKONG**

#### **CONTACT DETAILS:**

Rhodes University  
Institute for Nanotechnology Innovation  
C/O Department of Chemistry  
P O Box 94  
Makhanda (Grahamstown) 6140, South Africa  
Email: [kristen.burgess2610@icloud.com](mailto:kristen.burgess2610@icloud.com)

#### **EDUCATION DETAILS:**

MSc (Chemistry) currently – Rhodes University  
BSc Honours (Chemistry, with distinction) 2021 – Rhodes University  
BSc (Chemistry & Biochemistry, with distinction) 2020 – Rhodes University

#### **RESEARCH TITLE/PROJECT:**

Sn(IV) N-confused porphyrins and their silver nanoparticle conjugates for photodynamic therapy

**PUBLICATIONS:**

1. Dingiswayo, Somila; Burgess, Kristen; Babu, Balaji; Mack, John; Nyokong, Tebello Photodynamic Antitumor and Antimicrobial Activities of Free-Base Tetra(4-methylthiophenyl)chlorin and Its Tin(IV) Complex

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2. Somila Dingiswayo, Balaji Babu, Kristen Burgess, John Mack and Tebello Nyokong Photodynamic Anticancer and Antibacterial Activities of Sn(IV) N-Confused *Meso*-tetra(methylthiophenyl)porphyrin

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