## Alumnus Information

**Name:** JOHN PAUL ANAPAPA LEAUANAE

**Country:** SAMOA

**Organization, Position:** TEACHER

**Training Period (Batch):** 1st BATCH
(2016 AUGUST - 2019 MARCH)

**University:** NARUTO UNIVERSITY OF EDUCATION

**Research Theme:** FEASIBILITY STUDY TO SMOOTH THE TRANSITION FROM ARITHMETIC LEARNING TO ALGEBRAIC LEARNING

## HOPE THIS NEWSLETTER FINDS EVERYONE IN GOOD HEALTH AMIDST THE PANDEMIC.

### INTRODUCTION

My name is John Paul but everyone calls me JP. I graduated from Naruto University of Education with a Master's Degree of Education specialized in Algebra learning.

### MAJOR FINDINGS

There is a huge transition gap from Arithmetic Learning (operation of numbers only (Ar-L)) to Algebraic leaning (operation of numbers and letters (Al-L)) of Education and Teaching in Samoa. This is caused by the lack of information in the textbook used in Samoa. Most students are having hard time to adapt to letters used in mathematical calculations as they are only used to and familiar in using numbers.

### POSSIBLE SOLUTION

➢ Change the education platform from Outcome-Based Education to Standard-Base Curriculum.

➢ Incorporate the use of teaching materials such as Hands-On-Equations to alleviate the transition from Ar-L to Al-L.

### ACADEMIC ACHIEVEMENTS

Participated in the

➢ JICA short-term training *(Lesson Observation-Course presentation)*

➢ JICA short-term training *(PNG Textbook writers)*

➢ NUE Journal publication – 2 articles published

➢ Japanese Comparative Education Society (JCES) Conference Presentation

### ACHIEVEMENTS

The best achievement for me is meeting and making new friends from around the world. Without friends, life would be hard and boring.



### GREATEST ACHIEVEMENT

My greatest achievement from this program is not



only I graduated with a Master's Degree but I also found my LOVE in Japan. This program is not only to achieve academically but also achievement in life. Therefore, I encourage anyone to make the most of the opportunity to explore outside your comfort box. ありがとう