Certificate of Achievement

This certificate has been awarded for successfully completing the Software Carpentry instructor training program. The recipient has demonstrated understanding of core pedagogical concepts and evidence-based teaching practices, and is qualified to teach Software Carpentry's core curriculum.

Recipient: Mesfin Diro

Date of Award: October 20, 2017

Certified by: Eric Becker

software carpentry

#101,978

STATEMENT OF ACCOMPLISHMENT

HAS BEEN AWARDED TO

Mesfin Diro Chaka

FOR SUCCESSFULLY COMPLETING

Data Scientist with Python Track

DataCamp

This is to certify that

Mesfin Diro Chaka

participated in the

AOSP SCHOOL OF RESEARCH DATA SCIENCE

From June 17 - 28, 2019
Total hours: 57 hours

Robert QUICK
Director, CODATA School

Solomon Gizaw
Director, Computational Data Science

DTU

MARVEL
NATIONAL CENTRE OF COMPETENCE IN RESEARCH

EPFL

ICTP The Abdus Salam
**International Centre
for Theoretical Physics**
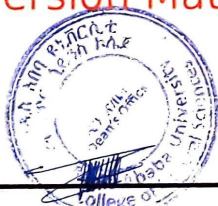www.ictp.it
Trieste, Italy

EAIFR
ICTP - East African Institute
for Fundamental Research
under the auspices of UNESCO

This is to certify that

Mesfin Diro Chaka

Participated as Organizer in the

Eastern Africa School on Electronic Structure Methods and Applications: Electrochemical Energy Storage and Conversion Materials

From July 1 - 5, 2019
AAU, Addis Ababa, Ethiopia

_____
Addisalem Abathun (PhD)

Dean, College of Natural &
Computational Sciences
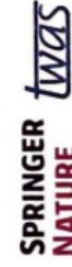
Oranizers :

Yedilfana Setarge, Girum Ayalneh,
Ahmed Mustefa, Chernet Amente,
G/Medihn G/yesus & Nicola Seriani

The Abdus Salam
**International Centre
for Theoretical Physics**

SPRINGER
NATURE

twas

This is to certify that

Mesfin Diro CHAKA

participated in and completed the

The CODATA-RDA Research Data Science Summer School

Co-sponsors:

ELIXIR, Global Organisation for Bioinformatics Learning,
Education & Training, H3ABioNet,
International Council for Science - Committee on Data for Science and Technology,
The Research Data Alliance (RDA), Springer Nature, The World Academy of Sciences

6 - 17 August 2018
ICTP, Trieste, Italy

Directors: A. Harrison (Department of Mathematical Sciences, University of Essex),
S. Hudson (CODATA),
H. Shanahan (Department of Computer Science, Royal Holloway University of London, UK),
C. van Gelder (Dutch Techcentre for Life Sciences (DTL), Netherlands),
M. Hassan (TWAS),
T. K. Attwood (University of Manchester, UK),
R. Quick (Indiana University, U.S.A.),
S. Jones (University of Glasgow, UK),
N. Mulder (University of Cape Town, South Africa),
U. Singe (ICTP), M. Zennaro (ICTP), A. Tompkins (ICTP)
Local Organizer: C. Onime

Fernando Quevedo, Director