8:00-8:30 COFFEE AND REGISTRATION

8:30 WELCOME, ERIC SKAAR, PH.D., M.P.H.
DIRECTOR, VANDERBILT INSTITUTE FOR INFECTION, IMMUNOLOGY
AND INFLAMMATION (VI4)

8:35-9:10 JONATHAN POWELL, M.D., PH.D.
JOHNS HOPKINS MEDICINE
TALK TITLE: TARGETING METABOLISM TO ENHANCE CANCER IMMUNOTHERAPY

9:10-9:45 KATRINE L. WHITESON, PH.D.
UNIVERSITY OF CALIFORNIA, IRVINE
TALK TITLE: METABOLITES, GERMS AND PEOPLE: EAVESDROPPING ON HUMAN-
ASSOCIATED MICROBIAL COMMUNITIES

9:45-10:00 BREAK

10:00-10:35 SERGIO D. ROSENZWEIG, M.D., PH.D.
NATIONAL INSTITUTES OF HEALTH
TALK TITLE: IKAROS DEFICIENCY, FROM HAPLOINSUFFICIENCY AND CVID TO
DOMINANT NEGATIVE AND PCP

10:35-11:10 ADAM RATNER, M.D., M.P.H.
NEW YORK UNIVERSITY SCHOOL OF MEDICINE
TALK TITLE: GROUP B STREPTOCOCCUS: FROM COLONIZATION TO DISEASE

11:10-12:00 LUNCH

12:00-1:45 POSTER SESSION

1:45-2:15 TRAINEE PRESENTATIONS
IAN SETLIFF & JESSICA SHELDON, PH.D.

2:15-2:50 WARD WAKELAND, PH.D.
UT SOUTHWESTERN MEDICAL CENTER
TALK TITLE: GENETIC ANALYSIS OF SLE PATHOGENS

2:50-3:25 JUN LIU, PH.D.
YALE SCHOOL OF MEDICINE
TALK TITLE: HIGH-THROUGHPUT CRYO-ELECTRON TOMOGRAPHY: VISUALIZING
HOST-PATHOGEN INTERACTIONS AT HIGH RESOLUTION

3:25-3:40 BREAK

3:40-4:15 GABRIELA ANDREJEVA, PH.D.
VANDERBILT UNIVERSITY SCHOOL OF MEDICINE
TALK TITLE: MTHFD2 AS AN IMMUNE MODULATORY TARGET IN INFLAMMATION AND
MULTIPLE SCLEROSIS

4:15-4:50 MATT WALDOR, M.D., PH.D.
HARVARD T.H. CHAN SCHOOL OF PUBLIC HEALTH; BRIGHAM AND
WOMEN’S HOSPITAL
TALK TITLE: RE-ENGINEERING THE CHOLERA PATHOGEN AS A PROBIOTIC
FOR RAPID PROTECTION AGAINST CHOLERA

4:50 WINE AND CHEESE RECEPTION