2011 IEEE Winter Topicals

(WTM 2011)

Keystone, Colorado, USA
10 – 12 January 2011

IEEE Catalog Number: **CFP11WTM-PRT**
ISBN: **978-1-4244-8428-7**

TABLE OF CONTENTS

WA3. NANOPILLAR QUANTUM DOT EMITTERS

WA4. PLASMONICS II

MB1. OPTOFLUIDIC BLOSENSING

MB2. OPTOFLUIDIC DEVICES I

MB3. OPTOFLUIDIC MANIPULATION AND BLOSENSING

TuB1. OPTOFLUIDIC IMAGING

TuB2. OPTOFLUIDIC DEVICES II

TuB3 OPTOFLUIDICS IN PHOTONIC CRYSTALS AND NONLINIARITIES

MC1. PLENARY SESSION

MC2. MEMBRANE PHOTONICS

MC3. DEVICE INTEGRATION TECHNOLOGIES

MC4. QUANTUM DOTS AND NANOWIRES

TuC1. SYSTEM INTEGRATION ARCHITECTURES I

TuC2. SYSTEM INTEGRATION ARCHITECTURES II

TuC3. NANOPHOTONIC DEVICES

WC1. LASERS ON SI

MD1. PLENARY/FIBER SESONRS

MD2. NONLINEAR AND POLARIZING FIBERS

MD3. TELECOM APPLICATIONS

TuD1. ENERGY AND BIOMEDICAL APPLICATIONS

TuD2. FIBER LASERS

TuD3. DOPED AND BANDGAP FIBERS