Meeting of the
Oregon Tech Board of Trustees
Executive Committee
Virtually via Microsoft Teams
Friday, March 17, 2023
3:00 pm – 4:30 pm

Special Executive Committee Meeting Agenda

1. Call to Order/Roll/Declaration of a Quorum (3:00pm) (10 min)

([SHULHQFH ±)DFLOLW\ 7UDLQHU RI RQQD &KULVWLDQ 6FKRRO

)RXQGDWLRQV IRU D %HWWHU 2UHJRQ 3
&KDONERDUG &/DVV &RQFXUWDQW

±3UHVHQW 6WUDWHJLF 3ODQQLQJ 7HDFKHU HYDOXDW
(GXFDWLRQ &RQVXOWDQW

nÃ 8• BBBB QS W 0

'$9,' $ &$8%/(

Ö

Ö

75$16)250$7,21$/ +($/7+&$5(,()(;(&87,9(

&+,/'5(1¶6 0(5&<
([HFXWLYH 9LFH 3UHVLGHQW DQG &KLHI)LQDQFLDO 2IILFHU

%2$5' $1' &20081,7< (1*$*(0(17

8QLYHUVLW\ RI 0LVVRXUL .DQVDV &LW\

7KH +HDOWK 0RYHPHQW ,QF

+DELWDW IRU +XPDQLW\ RI +RSNLQV &RXQW\

&RPPXQLW\ DJHPHQW
)LUVW %DSWLVW &KXUFK 7UXVVYLOOH
%LJ 2DN 5DQFK
$WNLQVRQ 5RDG %DSWLVW &KXUFK

('8&$7,21

0%$

%6

352)(66,21$/ $)),/,$7,216

VIJAY K. DHIR
University of California, Los Angeles
Henry Samueli School of Engineering and Applied Science
7400 Boelter Hall
Los Angeles, CA USA 90095-1600

EDUCATION

University of Kentucky, Lexington, Kentucky — Mechanical Engineering — Ph.D, 1972
Dissertation dealt with hydrodynamic stability of viscous liquid and gas interfaces and application to pool boiling.

Indian Institute of Technology, Kanpur, India — Mechanical Engineering — M. Tech, 1968
Thesis involved a study of flow behavior at the exit from rotor blades of an axial flow fan operating under asymmetric stalling conditions.

Punjab Engineering College, Chandigarh, India — Mechanical Engineering — B. S, 1965

Dean, Henry Samueli School of Engineering and Applied Science, University of California, Los Angeles.

Interim Dean, Henry Samueli School of Engineering and Applied Science, University of California, Los Angeles.

Distinguished Professor and Associate Dean, University of California, Los

1978–1982	Associate Professor, Chemical, Nuclear and Thermal Engineering Department, University of California, Los Angeles.
1974–1978	Assistant Professor, Chemical, Nuclear and Thermal Engineering Department, University of California, Los Angeles.
1972–1974	Research Associate, University of Kentucky, Lexington, Kentucky.

, Member, National Academy of Science (NAS), Committee on Lessons Learned from the Fukushima Nuclear Accident for Improving Safety and Security of the U.S. Nuclear Plants: Phase 2, October 2014–Present

, Member, National Academy of Science (NAS), Committee on Lessons Learned from the Fukushima Nuclear Accident for Improving Safety and Security of the U.S. Nuclear Plants, June 2012 – December 2014

, Member, National Research Council (NRC) Aeronautic and Space Engineering Board, 2010–Present

, Member, NRC Steering Committee, Decadal Survey on Biological and Physical Sciences in Space, 2009-2011

, Member, University of Kentucky College of Engineering

, Chairman, Two Phase Flow and Heat Transfer in Porous Media Session at the National Heat Transfer Conference, 1991

, Chairman, Technical Sessions Sponsored by K

, Member, Editorial Advisory Board, International Journal of Multiphase Flow
, Member, Editorial Board, Multiphase Science and Technology
, Referee, D.Sc. Degree at the University of Cambridge, England, 1992
, Referee, AIAA Journal of Thermophysics
, Referee, International Journal of Experimental Thermal and Fluid Science
, Referee, International Journal of Heat and Fluid Flow
, Referee, International Journal of Heat and Mass Transfer
, Referee, International Journal of Multiphase Flow
, Referee, Journal of Applied Mechanics, Transactions ASME
, Referee, J. Heat Transfer, Transactions ASME
, Referee, Journal of Nuclear Technology
, Referee, Journal of Nuclear Engineering and Design
, Referee, Journal of Nuclear Safety
, Referee, Nuclear Science & Engineering, ANS Publication
, Reviewer, Two Chapters of the American Nuclear Society Monograph "Boiling Liquid Metal Heat Transfer" by O.E. Dwyer, published in 1976.
, Reviewer, Applied Mechanics Review

JOURNAL PUBLICATIONS

1.

67. Hung, T.C. and Dhir, V. K., "Decay Heat Removal in the SAFR with the MDSNP Code," Nuclear Technology, Vol. 90:51-60, 1990.
68. Hung, T. C. and Dhir, V. K., "The Investigation of Conjugate Heat Transfer Phenomena in Advanced Fast Reactors," Nuclear Technology, Vol. 92:396-410, 1990.
69. Pafford, D., Dhir, V. K., Anderson, E., and Cohen, J., "Analysis and Experimental Simulation of Ground Surface Heating During a Prescribed Burn," International J. of Wildland Fire, Vol. 1:125-146, 1991.
70. Dhir, V. K., "Nucleate and Transition Boiling Heat Transfer under Pool and External Flow Conditions," International J. of Heat and Fluid Flow ,

87. Lay, J. H. and Dhir, V. K. "Shape of a Vapor Stem During Nucleate Boiling of Saturated Liquids," J. Heat Transfer, Vol. 117: 394-401, 1995.
88. Joo, Y. and Dhir, V. K. "On the Mechanism of Fluidelastic Instability of a Tube Placed in an Array Subjected to Two-Phase Cross-Flow," J. Fluids and Structures, Vol. 6: 183-201, 1992.

107. Dhir, V. K., “Numerical Simulations of Pool Boiling Heat Transfer,” AIChE J.,

127. Basu, N., Warrier, G. Pandain8 (., ,6 (968TJ04 2)-Basu(e)1(a)1.6(n)1.6(d)-1.6(a)1.6(n)1.6(8)-1.6(T)-1.6(J)-1.6(0)-1.6(4)-1.6(2)-

146. Wu, J. and Dhir, V. K., “Numerical Simulations of the Dynamics and Heat Transfer Associated With a Single Bubble in Subcooled Pool Boiling,” J. Heat Transfer, 132(11), 111502, 2010
147. Nam, Y., Aktinol, E., Dhir, V.K., Ju, Y.S., "Single bubble dynamics on a superhydrophilic surface with artificial nucleation sites", International Journal of Heat and Mass Transfer, 54(7), 1572 – 1577, March 2011.
148. Wu, J. and Dhir, V. K., “Numerical Simulation of Dynamics and Heat Transfer Associated With a Single Bubble in Subcooled Boiling and in the Presence of Noncondensables,” J. Heat Transfer, 133(4), 041502, 2011
149. Manickam, S. and Dhir, V. K., “Numerical Simulation of Single Bubble Dynamics in Saturated Boiling on Superhydrophilic Surfaces with Artificial Nucleation Sites,” Proceedings of the 8th International Conference on Multiphase Flow (ICMF 2013), Jeju, Korea, May 26-31, 2013.

163. Rousselet, Y., Warrier, G.R., and Dhir, V.K., 2015, “Experimental study of bubble dynamics during nucleate flow boiling on horizontal and vertical surfaces,” Accepted for publication in J. of Enhanced Heat Transfer

164. Rousselet, Y. and Dhir, V.K., “Numerical modeling of a co-current cascading rotary dryer,” Accepted for publication in J. of Food and Bioproducts Processing.

PAPERS PUBLISHED IN PROCEEDINGS OF RECORD CONFERENCES & SYMPOSIA

1. Lienhard, J.H. and Dhir, V. K. (1972).

12. Brinsfeld, W.A., Toman, Wl., Dhir, V. Ķ.and Catton,I. (1979).

27. Kianjah, H., Dhir, V. K., and Singh, A. (1983) "Enhancement in Heat Transfer in Dispersed Downstream of Blockages in Rod Bundles," Proceedings of

41. Ayazi, F. and Dhir, V. K. (1987). A Thermal and Hydrodynamic Limit for Minimum Heat Flux and Wall Superheat during Subcooled Film Boiling on a Horizontal Cylinder, Paper No. AIAA-87-1537, Honolulu, Hawaii, 1987.
42. Ho, V., Kim, K., Wong, A., and Dhir, V. K. (1987). Advanced LMMHD Space Power Generation Concept, in Proceedings of 4th Symposium on Space Nuclear Power Systems, Albuquerque, New Mexico, 1987.
43. Guo, Z. and Dhir, V. K. (1987). Effect of Injection Induced Swirl Flow on Single and Two-Phase Heat Transfer, HTD, Vol. 81:77-84, December 1987.
44. Valentkovich, V. and Dhir, V. K. (1988). Preliminary Theoretical and Experimental Investigation of a Swirl Flow Phase Separator for Microgravity Applications, in Proceedings of 5th Symposium on Space Nuclear Power, Albuquerque, New Mexico, 1:787-795, 1988.
45. Hung, T.C., Dhir, V. K., and Kastenberg, W.E. (1988). A Study of Decay Heat Removal in ALMR with the MDSNP Code, in Proceedings of ANS Topical Meeting on Safety of the Next Generation Power Reactors, Seattle, Washi.012 TcGaTw 0.52rgne MSy1988, A723.478 0 Tw ( )Tj 10.014 Tc10.020 T2 1.674 0

75. Son, G. and Dhir, V. K., "Enhancement of Heat Transfer in an Annulus Using Tangential Flow Injection," ASME, HTD Vol. 246:56, 1993.
76. Mardini, J. A., Lavine, A. S., and Dhir, V. K., "Experimental and Analytical Study of Heat and Mass Transfer in a Simulated Fuel Element During Fires," ASME, HTD Vol. 251:9, 1993.
77. Chang, F. and Dhir, V. K., "Heat Transfer Enhancement and Turbulent Flow Field in Tangentially Injected Swirl Flows in Tubes," ASME, HTD Vol. 254:37, 1993.
78. Joo, Y. and Dhir, V. K., "An Experimental Study of Fluidelastic Instability of a T1s5.6 7-1.3 (lu)1F1.3 0.6 (9)-8.5 e0

93.

109. Ramanujapu, N. and Dhir, V. K., "Dynamics of Contact Angle during Growth Detachment of a Vapor Bubble at a Single Nucleation Site," Proceedings o

(• —àÚ, d1dÀ ;±G 6Ò • X‡ f @„á' E;á' #´‡ÇÀ #` 0&†`h„ hh%

124. Wa Wo 5v2 C 2 2 _ 2 1 T f . 3] T f 6 0

139. Sinha, S., Dhir, V. K., Shi, Bo, Freund, J., and Darve, E. (2003). Surface Tension Evaluation in Lennard-Jones Fluid System with Untruncated Potentials," Proceedings of ASME HT-2003 ASME Summer Heat Transfer Conference, July 21-23, 2003, Las Vegas, Nevada.

140. Basu, N., Warrier, G., and Dhir, V. K. (2003). Wall Heat Flux Partitioning During Subcooled Flow Boiling at Low Pressures, in Proceedings of ASME HT2003 ASME Summer Heat Transfer Conference, July 21-23, 2003, Las Vegas, Nevada.

141. Fabbri, M., Jiang, S., and Dhir, V. K. (2003). Experimental Investigation of Single Phase Micro Jets Impingement Cooling for Electronic Application, in Proceedings of ASME HT2003 ASME Summer Heat Transfer Conference, July 21-23, 2003, Las Vegas, Nevada.

142. Fabbri, M., Jiang S., and Dhir, V., K. "A Comparative Study of Spray and Multiple Cooling Microjets for High Power Density Electronic Application," Proceedings of IMECE, Washington, D.C., November 2003.

143. Hays, B. Z., Warrier, G. R., Dhir, V. K., "Experimental Study of the Effect of Channel Orientation and Flow Oscillations on Critical Heat Flux," Proceedings of IMECE, 2004.

144. Pesse, A. V., Warrier, G.R., and Dhir, V. K., "Experimental Study of the Gas Entrainment Process in Closed-End Microchannels," Proceedings of IMECE, 2004.

145. Jia, W. and Dhir, V. K., "Dynamics of Contact Angle during Growth and Liftoff of Bubbles at a Single Nucleation Site in Flow Boiling," Proceedings of IMECE, 2004.

146. Li, D. and Dhir, V. K., "A Numerical Study of Single Bubble Dynamics During Flow Boiling," Proceedings of IMECE, 2004.

147. Abarajith, H.S., Dhir, V. K., and Son, G., "Numerical Simulation of Dynamics of Multiple Bubble Merger During Pool Boiling Under Reduced Gravity Conditions," Proceedings of U.S.-Japan Workshop on Multiphase Flow, Grazie, Japan, 2004.

148. Li, D., Manickman, S., and Dhir, V. K., "A Numerical Study of a Single Bubble Sliding on a Downward Facing Heating Surface," Heat Transfer Conference, San Francisco, California, 2005.

149. Li, D. and Dhir, V. K., "Single Bubble Dynamics During Flow Boiling on a Horizontal Surface at Different Gravity Levels," Heat Transfer Conference, San Francisco, California, 2005.

150. Shukla, R. K. and Dhir, V. K., "Numerical Study of the Effective Thermal Conductivity of Nanofluids," Heat Transfer Conference, San Francisco, California, 2005.

151. Shi, B. and Dhir, V. K., "Molecular Dynamics Simulations of the Density and Surface Tension of Water by PPPM Method," Heat Transfer Conference, San Francisco, California, 2005.

152. Dhir, V.K., Abarajith, H., Li, D., "Bubble Dynamics and Heat Transfer During Pool and Flow", Proceedings of 4th International Heat, Fluids and Thermodynamics Conference, Cairo, Egypt, (09/18/2005

153. Shi, B. and Dhir, V. K., "Molecular Simulation of the Contact Angle of Water Droplet on a Platinum Surface," ASME Conf. Proceedings, 2005.

154. Meduri, P.K.., Warrier, G., Dhir, V.K., "Flow Film Boiling on a Vertical Flat Plate at Different Subcoolings and Flow Velocities", Proceedings of the 13th International Heat Transfer Conference, Sydney, Australia, (August 2006)

155. Meduri, P.R., Warrier, G.R., and Dhir, V. K., "Inverted Annular Flow Film Boiling on a Vertical Flat Plate at Different Subcoolings and Flow Velocities," Proceedings of 13th International Heat Transfer Conference, Sydney, Australia, August, 2006.

172. Dhir, V. K. (2012) Numerical Simulation of Boiling at Different Levels of Gravity, Paper 1220120217203 ICCES '12, Crete, Greece, April 30 – May 4, 2012.

173. Dhir, V. K, "Can we predict the effect of gravity on nucleate pool boiling?" Rohsenow Lecture in Heat and Mass Transfer, Massachusetts Institute of Technology, April 26, 2013.

174. Dhir, V. K. and Garg, D., "Relaxation of assumptions in Zuber's hydrodynamic theory of pool maximum heat flux," Presented at Symposium in Honor of Dr. Novak Zuber, 2013 International Mechanical Engineering Congress and Exposition, San Diego, California, November 20, 2013.

17 s ei</MCID 1(M)-10.8 (a)6.6 (ss)-13 (73.9 (06)4pM)-10.8 ot fl 0.6 (.P3 (in)9-10.8)1.3 (i)0.5ie8 i2>6i8 ffoii nrrg.0

Dhir, V. K., "Condensation," Year Book of Science and Technology, McGraw Hill, New York, 2001.

Dhir, V. K., "Boiling," Year Book of Science and Technology, McGraw Hill, New York, 2001.

Dhir, V. K., "Nucleate Pool Boiling under Reduced Gravity Conditions – Role of Numerical Simulations," Chapter in Advances in Heat Transfer, Volume 47, Reed Elsevier, Chennai, India, 2015.

BOOK REVIEW

Dhir, V. K, "In Situ Thermal Technologies for Remediation" by L.A. Smith and R.E. Hinchee, Lewis Publishers, Boca Raton, FL, published in Waste Management, Vol. 14, No. 2, 1994.

PATENT

Dhir, V. K, "Heat Transfer Enhancement Using Tangential Injection," Patent No. 5,291,943, March 8, 1994.

GRADUATE STUDENTS

A total of 44 students have completed their Ph.D. dissertations under Professor Dhir's supervision. Twenty-seven M.S. students have graduated under the thesis option and fifteen M.S. students have graduated under the comprehensive examination plan. Eight of the students now hold academic positions in the United States and abroad, while the remaining hold important positions in industry and other organizations.

EXTRAMURAL FUNDING

Professor Dhir's current th5re4 (n)-1. (t)-54 (n)3.3 N.sre tn2-18 (h)--d ( )Tj -0.n ( )Tj -0 ( )Tj -02G3n2dCID 24 >>Bndt

DON GENTRY

Natural Resources Specialist
The Klamath Tribes

Biography of Don Gentry – Natural Resources Specialist, The Klamath Tribes

Don was born in 1955 in Klamath Falls, Oregon, where he and his wife, Mary, currently live. They have three children, eleven grandchildren and six great grandchildren.

He was hired as the Klamath Tribes Natural Resources Specialist in January 2023. Don was elected Vice Chairman of the Klamath Tribes in 2010, and Chairman in 2013, and served on the Klamath Tribal Council twelve years until May of 2022. Prior to serving on the Klamath Tribal Council, Don worked for the Klamath Tribes Natural Resource Department for twenty-five years where he served as the Klamath Tribes Natural Resources Specialist.

Don worked in fire control for the U.S. Forest Service on the Fremont National Forest in 1973, 1974 and 1981-1983. In his capacity as the Klamath Tribes Natural Resource Specialist, he received formal training and gained practical field experience in fish and wildlife population and habitat assessment and monitoring, water quantity and quality monitoring, and forest and stream restoration project planning and management. In addition, he attended Pacific Bible College and received a Certificate of Christian Ministry in 2010.

In addition to his work in natural resources and on the Klamath Tribal Council, Don and his wife, Mary, owned and operated Truth Music, in Klamath Falls, Oregon from 1975 through 1980. He was also a volunteer at the Klamath Alcohol and Drug Abuse Center in 1974-1973, and was a nurse's aide at the Klamath Council on Alcoholism Detox Center in late 1974.

February 28, 2023

-2+11,(/ ($5/< ,,
3K' 53K)HOORZ +13QR UDU\ 0HPEHU
$PHULFDQ &RQGLHW\ RI +HDOWK 6\VWHPV 3KDUPD

KWWSV ZZZ OLQNHGLQ FRP LQ MRKQQLH

&217,18,1* ('8&$7,21 VHOHFW OLVWLQJV

+DUYDUG 8QLYHUVLW\ 0DVWHU RI (GXFDWLRQ LQ (GXFDWLRQDO /HDGHUVKLS

&RXQFLO IRU WKH $GYDQFHPHQW RI (G Raising for Deans)HEUXDU\

&RPSOHWHG *OD[HU 0HPRULDO /HFWXUH RQ &ROOHJ $$&3$FDGHPLF /HDGHUVKLS ,QVWLWXWH

&RPSOHWHG WKH (G&RV 6KRUW &RXUVH &HQWHU 6HPLQDU\ 7KH 6H (IIHFWLYH 3HRSOH 0DUFK

&RPSOHWHG WKH 0 6SRQVRUHG 7RWDO 4XDOLW\ 0D

0LQQHVRWD &RXUVH LQ 7R[LFRORJ\ 8QLYHUVLW\ RI .

/HDGHU)DFLOLWDWRU DQG 0HQWRU

6HOHFWHG WR EH D GHDQ IDFLOLWDWRU)HOORZVKLS $$&3 /HDGHUVKLS 3URJUDP RI WKH E\ GHPLF SKDUPDF\ IDI DQG VHDVRQHG PHQWRUV IRU WKH DGLQJ DQG VHVVLRQV VWLPXODWHG SHUVRQDO OHDUQLQJ D

5(6($5&+ $1' 352)(66,21$/ (;3(5,(1&(

6HOHFWHG DV &KDSWHU 3UHVLGHQWLDO 6FKRODU

0LQRULW\ +HDOWK 3URIHVVLRQV 0HPE 'HQWLV 0HGLFLQH 3KDUPDF\ 9HWHULQDU\ F

&RPSHWHG WR EHFRPH RQH%HOLHYLQJURPDFWV(RXFDWLRQ
3UDFWLFH 6XPPLW -XQH

IXQGLQJ UDHVWHFWV SURJUHVVLRQ LQ WKHUHLQG FRLFHQVRUHH
ILWV1$3/(; VLWWLQJ IURP WKH QDGLU &RORDJHERYH
ERWK VWDWH DQG QDWLRQDGXSWLQJ LQFOXVLWHV LQ ERWK D

,Q KLV VHFRQG WHUP DV GHDQ DVWLOVWZDJLQKWSXEWRQHLQ
PHHWLQJ LWVLQEDGHQJHUHDFUHGRPSOLDQFHKQGHUVF
SKDUPDFHXWHQWLDO SODFH LQ WKH SXEOLF KSDQWHUHQD G

&KDQJHQLQVWHWR &ROOHJH RI 3KDUPDF\ DQG
3KDUPDFHXWLFDO 6FLHQFHV ,QVWLWXWH RI 3XEOLF
DQG WKH ORJR WR LQFOXGH SXEOLF KHDOWK

e

IXQGHG E\ WKH&RPPRQZHDOWK SKDUPDF\ WUDLQLQJ LKVHIXRQGHGRE
)DPLO\ 3KDUPDF\ IHOORZ&9KLS&DSWRUDUDP FRPPXQLW\ SZKDVPDF
LPSOHPHQW-XGO\

3KDUPDF\ IDFXOW\SRHVLEHDQV 3$V DQG QSXUDVHWSFHDFLQLWK
0HGLFDO &HQWHU DQG 3UR0H:GKLFDH7RDUHGQRJ +RVSLWDOHQWV
OHDUQHUV DQG JXLGH SKDUPDF\ UHVLGHQWV /HDUQHUV WHC
TXHVWLRQV DERXW PHGLFDWLRQV

7KH&OOHJH EXGJHWRKDPLOLDUQ DV RZL-WKRQ WUDQFWJUDQWV RI
PLOOLRQ DQG DQ HQGRZPHQWRQ GRQDWLRQV KDYH UHSHDV
PLOOLRQ

7KHFROOHJH SDUWQHUFDPQVDJHG DQG GHOLYHUHG E\ D FRVWDHULD
DQG IRFLJK\W 6DFDXDWH\ FRPSRQHQWJRKLWKSHFURSHFWLYH LV
LQ WKHLU SDUWLFLSDWLRQ LQ PQWKO\ FRHRHOHWJHKWHVWQQJ
IDFXOQG VWDII SRSXODWLRQV KDYH EHFRPH PRUH HWKQLFDO

7KUHH DFDGHPLF GHSDUWPHQWV FRPSRVH WKH FROOHJH
3KDUPDF\ 3UDFWLFH DQG 3KDUPDFRORJ\ D7KGH[DHDEHWD
FRPSUHPVHQVDQG ZRPHQ KROGLQJ WLWOHV LQ H[SHULDHQGWLDO
VFLHQWLILF HGLWRU GLUHFWRU RI GHYHORSPHQW VHQLRU
7KH ODWWHU JURXS LQFOXGHV WKH7KHH[HFKDULFDSLQLVRUU
LV FRPSRVHG RI WKH VWXGHQWURXQLQHOXPSHRHVLGHQWDQGKHF
SHUIRUPDQFH FRPPLWWHHV DVVRFLDWH GHDQV DQG GHSDU

7KH6KLPDG]X /DEIRUD3KDUPDFHXWLFDO 5HVHDUDEKL[FHHOOHQFH
$PDQGD %)UDHQGWLVFKD VRWDKOHWHDHVFK ODERHUDWWHGU\WKURXJK
SKLODQWKURSDG]X 6FLHQWLI6KLPQDVXPHQQWOXPHQWDO OHDGHU L
WHFKQRORJLHV ZLWK LQVWUXPHQWDWLRQEDVHGHQWWKHPHGLVDWL
OLTXLGURPDWRJUDSKHFWURPHWHU WKHLWRFRQFDQDYLHQYL
VDPSOHV TXLFNO\ DQG ZLWK JUHDW DFFXUDF\ IDFLOLWDW
ELRPDUNHWDERDOLVR[LGDWLYH GDPDJH WR '1$

7KH DERYH GHWDLOV GHQRWH D WKULYLQJ DQGLHYDFKLHQYL
LWV PLVVLRQ RI HGXFDWLQJ VWXGHQWV WR EHFRPH SKDUPD
DGYDQFLQJ SKDUPDFHXWLFDO NQRZOHGJH

0D\ 7UXVWHH &RXQFLO RI 2KLR &ROOHJHV RI 3KDUPDF\
&KDL-UO\ -XO\ -XO\ -XO\

5HFHLYHG D MRLQW DSSRLQWPHQW DV 3URI 0À

5HVSRQVLEOH IRU ZULWLQJ WKH LQLWLDO FRQWUDF
SODQ IRU VXEVHTXHQW \HDUV GHYHORSPHQW DQ
OLWHUDWXUH WUDLQHH VHOHFWLRQ HDFK \HDU WUDLQHH
RI DEVWUDFWV RQ HDFK WUDLQHH WUDLQHH DQG
HYDOXDWLRQ DQG WUDLQHH WUDFNLQJ

$VVLVWDQW 'HDQ IRU 5HVHDUFK)ORULGD $ 0 8
LPSOHPHQWHG D SURJUDP WR VXSSRUW IDFXOW\ LQ
LPSURYHG FRPSHWLWLYHQHVV DQG LQFUHDVHG IXQ
(DUO\ DQG :DONHU ZDV D NH\ SODFH WR
GHJUHH SURJUDP LQ WKH SKDUPDFHXWLFDO VFLHQFH

,QLWLDWHG LQ)HEUXDU\ 5HVHDUFK)RUXP WK
VWXGHQWV IURP DFURVV FDPSXV DQG)ORULGD $ 0
UHVXOW RI WKHLU SDUWLFLSDWLRQ VWXGHQWV EHF
PDNLQJ SUHVHQWDWLRQV DW VFLHQWLILF PHHWLQJV

3URJUDP 'LUHFWRU 0LQRULW\ %LRPHGLFDO 5HVHDU
1,+ 1DWLRQDO ,QVWLWXWH RI *HQHUDO 0HGLFDO 6FL

7KH 0%56 JUDQW WR WKH SURJUDP SURMHFW JUDQW LQYRO
3KDUPDF\ DQG 3KDUPDFHXWLFDO 6FLHQFHV DQG WKH
&KHPLVWU\ 'HSDUWPHQW 7KH VXESURMHFWV LQYRO
IURP LVRODWHG FHOOV WR WKH ZKROH DQLPDO IUR
WR V\QWKHVL]H QRYHO FRPSRXQGV DQG DUWKULWLV 7KH 0%
VLQFH IURP VXESURMHFWV DQG D GLUHFW FR
VXESURMHFWV DQG DQ DQQXDO EXGJHW RI PRUH W
LQFUHDVH LQ WKH QXPEHU RI VXESURMHFWV
IXQGLQJ JUDGXDWH DQG XQGHUJUDGXDWH VWXGHQ
DZDUGV DSSUR[LPDWHO\ HLJKW\ SHUFHQW
UHFHLYHG PLOOLRQ

$VVLVWDQW 3URIHVVRU RI %LRFKHPLVWU\ 3URIHVVRU
3KDUPDFRORJ\ 7R[LFRORJ\ )ORULGD $ 0 8QLYHUVLW

8QGHUJUDGXDWH FRXUVHV WDXJKW 3KDUPDFRORJ\
7R[LFRORJ\

3KDUPDF\ 3UDFWLFH FRXUVHV WDXJKW &OLQLFDO
0HGLFLQH

*UDGXDWH FRXUVHV WDXJKW $GYDQFHG 7R[LFRORJ\ DQG
7HFKQLTXHV

$XWKRUHG D SHWLWLRQ WR HVWDEOLVK WKH *DPPD =
5KR &KL WKH KRQRU VRFLHW\ RI SKDUPDF\ RQ -XQH

1,(+6 (QYLURQPHQWDO 7R[LFRORJ\ 3URJUDP 8QLYHUVLW\

0$-25 '(&$1$/,(6721(6(5($&&203/,6+(' :,7+ 7+(6833257 2) 7+(
&(175$/ $'0,1,675$7,21 678'(176)$&8/7<1'67$)) 1,

5DQNLQJV
5HVHDUFK
7KH)ORULGD $ 0 8QLYHUVLW\ 3KDUPDF\ DQG 3KDUPDFHXWLFDO 6FL
DPRQJ SKDUPDF\ VFKRROV $SULO LQ WKH DPRXQW
IXQGLQJ DW PLOOLRQ 7RWDO IXQGLQJ LV PLOOLRQ

86 1HZV :RUOG 5HSRUW

3 U L Q F L S D O

QXPEHU UHSUHVHQWV WKH ODUJHVW VXFK HQUROOPHQW V
0RUHRYHU GXH WR WKH LWV VLGH QF\ SURJUDP LV SUREDEOH WKH F
$PHULFDQ SKDUPDF\ 0D\

$V D UHVXOW RI WKH HIIRUWV RI 'U -D\PLQ 6KDK a"åHSUHVHQ

- 8QLYHUVLWLHV RIIHU FROOHJH EXGJHW HQKDQFHPHQW /DXGDWRU\ &RPPHQWV
- 6WXGHQWV DUH D SDUWLFXODU VWUHQJWK
-

- +LJK VFKRRO HYHQW
- 0RVW HYHQWV DW DQ\ UHJLRQDO PHHWLQJV LQ RQH GA
- 0RVW ZRUNVKRSV DW DQ\ UHJLRQDO PHHWLQJ

x)DOO

PD[LPXP RI LQ DQG VZDLQJHQWV RQ WKH

$SULO ,QDXJXUDO PHHWLQJ RI WKH 3DUWQHUVKLS %RDUG DOXPQL SDUHQWV LQGHSHQGHQW DQG FKDLQJ SKDUPDFHXWLFDO P6DQEXHIXQWHQWV WKLV ERG\ ZDV 'HDQ&RPPLVVLRQ RQ 3KDUPDFHXWLFDO(GXFDWLRQ%'LQG 3KDUPDFHXWLFDO&RPSDQLHV P

-XO\ ,QLWLDWHG WKH 8QLYHUVLW\ RI 7RZHUWRK :DUULHQVK VFKRRO VHQLRUV 2I WKLV JURXSDQG DSSOLHG WR S HQURO7ZHGYH HQUROOHG UHFHLYHG VFKRODUVKLSV GLYHUVLW\ ZDV UHDOL]HG DV WKUHH RI HQURO $PHULFDQQRU[SDQG FDSDFLW\ WR VWXGHQWV IR IXQGHG E\ WKUHH VSRQVRUV :DOJUHHQV 'LVFRXQW &96 3KDUPDF\

0DU 5HFHLYHG IURP U\HHWUKQLF PLQRULW\ VWXGHQW LQWHUQVKLSV DQG FRRSHUDWLYH7KHGXFDWLQJ DOVR VXSSRUWHG HIIRUWV WR GHYHORS D FRRSHUDWLY %6 LQ SKDUPDFHXWLFDO VFLHQFHV VWXGHQWV

6WUHQJWKHQHG WKH %6 LQ 3KDUPDEZKLFDO 6FLHQFH LQ E\ DSSRLQW3UQJUDPH FWRU 3UDFWLFXP 'LUHFWRU DQG &RRUGLQDWRU 3UDFWLFXP7K(LSHDUHQRPHQ LQFUHDVHG IURP DERXW WR LQ ,UDFW P

x ' H G L F D W L R Q D Q G W K H P L F X O W I R U W K H L U H [F H S W
  V X S S R U W R I W K H S U R J U D P 7 K H I D F X O W \ J R H V Z H O
x Â 1 H Z @ B R 1 Â / Q H @ B W H U E X L O G L Q J 7 K L V E X L O G L Q J D Q G

0 H P E H U) O R U L G D (G X F D W L R Q D O & R P P L V V L R Q H U V R I) O R U L G D
) X Q G % R D U G R I ' L U H F W R U V 6 H U Y L F H R Q V W D
3 U R J U D P D Q G ' H Y H O R S P H Q W & R U S R U D W L R Q Z K L
S U R F H H G V R I W K H 0 F . H H O & K D U W D E O H 7 U X V W G D W H 0 D \
I H O O R Z V K D Y H U H F H L Y H G G R F W R U D O G H J U H H V

˜,n¼Ð.0r˜Ð xW)• …r• …r˜Ð xW)• …r• …r˜Ð xW)^&ëÍ

1A'' ËÂ 4# (Ð €

$ZDUG LQ DSSUHFLDWLRQ IRU GHGLFDWHG VHUYLF
3KDUPDFHXWLFDO $VVRFLDWLRQ WHG E\ WKH PHPEH
1DWLRQDO 3KDUPDFHXWLFDO $VVRFLDWLRQ DQQXDO FRQY
6 &

)ORULGD$QLYHUVLW\
- 5DWWOHU 3ULGH $ZDUG 2XWVWDQGLQJ/HDG &RPPLWPHQW WR WKH 8QLYHUVLW\
- 5DWWOHU 3ULGH $ZDUG)ORULGD $ 0 8QLYHUVLW
- <HDUV 0HULWRULRXV 6HUYLFH $ZDUG 3URJUDP

&HUWLILFDWH RI $SSUHFLDWLRQ LQ 5HFRJQLWLRQ)XQGV $7KHHULFDQ +HFLDWLRQVR7DOODKDVVHH)/

&HUWLILFDWH RI FRQWULEXWLRQ WR WKH 6SDFH %LRQHWLFV &RUSRUDWLRQ$QG8QLYHUVLW\ DW WKH .HQ

%HWD /DPEGD 6LJPD%KDSWHUD)UDWHUQLW\ )
- 6LJPD 0DQ RI WKH <HDU
- 5HFRJQLWLRQ DV DQ HQWHUSULVLQJ EXVLQHVV VWXGHQW)OORULGD $ 0 8QLYHUVLW\ &ROOHJH RI 3KDUPDF\

&RQJUDWXODWLRQV DQG EHVW ZLVKHV RQ DSSRLQW 3KDUPDF\ $OSK=HWD&KDSWHU =HWD 3KL %HWD 6RU

2XWVWDQGLQJ6WXGHQW$FKLHYHPHQW @HLRQ @H† JXL

- &HUWLILFDWH RI 5HFRJQLWLRQ IRU 2XWVWDQG
  6WXGHQW $PHULFDQ 3KDUPDFLVWV $VVRFLDWLF
  3KDUPDF\
- ,QGXFWHG 5KR &KL +RQRU 6RFLHW\ *DPPD $OSK

'HOHJDWH UHSUHVHQWLQJ 0HUFHU 8QLYHUVLW\ 6RX
WKH -DQXDU\ JDQL]DWLRQDO PHHWLQJ RI WKH 6WXGH
$VVRFLDWLRQ RI 0HUFHU 8QLYHUVLW\

)RUW 9DOOH\ 6WDWH 8QLYHUVLW\
- :KR :KR $PRQJ 6WXGHQWV LQ $PHULFDQ 8QLYHUV

- +RQRUV &RQYRFDWLRQ +RQRUHH

352)(66,21$/ 25*$1,=$7,216
3DVW DQG FXUUHQW
$PHULFDQ $VVRFLDWLRQ RI &ROOHJHV RI 3KDUPDF\
6HFUHWDU\ &RXQFLO RI 'HDQV
5HVHDUFK 3DUWLFLSDWLRQ 3URJUDP $GYLVRU\ &RPPLWWHH
6HUYHG RQ WKH *UDQW $ZDUGV IRU 3KDUPDFHXWLFDO 6FLHQFHV *$
0HPEHUOLQ 3RLF\ &RPPLWWHH
0HPEHU $FDGHP\ RI &OLQLFDO 3KDUPDFLVWV
$PHULFDQ 3KDUPDFLVW $VVRFLDWLRQ
0HPEHU 5HIHUHQFH &RPPLWWHH RQ 6FLHQWLILF $IIDLUV
0HPEHU 5HPLQJWRQ +RQRU 0HGLFDO &RPPLWWHH
0HPEHU ([KLELWRU $GYLVRU\ &RPPLWWHH
0HPEHU &RPPLWWHH RQ 1RPLQDWLRQV
$FDGHP\ RI 3KDUPDFHXWLFDO 6FLHQFHV
$VVRFLDWLRQ RI 0LQRULW\ +HDOWK 3URIHVVLRQV 6FKRROV
6HFUHWDU\ 7UHDVXUHU
&KDUOHVWRQ &RXQW\ 0HGLFDO $VVRFLDWLRQ
3UHVLGHQW
,QWHUQDWLRQDO 6RFLHW\ RI +\SHUWHQVLRQ LQ %ODFNV
0HPEHU 6FLHQWLILF &RPPLWWHH
0HPEHU 0HGLFDO (GXFDWLRQ &RPPLWWHH
0HPEHU 'LQQHU 6\PSRVLXP 3ODQQLQJ &RPPLWWHH
0HPEHU /LIHVW\OH %HKDYLRUDO &RXQFLO
.DSSD 3VL 3KL 3KDUPDFHXWLFDO)UDWHUQLW\ ,QF
3DOPHWWR 0HGLFDO 'HQWDO DQG 3KDUPDFHXWLFDO $VVRFL
([HFXWLYH 9LFH 3UHVLGHQW 3KDUPDFHXWLFDO $IIDLUV
6LJPD 3L 3KL)UDWHUQLW\ 0HPEHU
6RXWK &DUROLQD 3KDUPDF\ $VVRFLDWLRQ
0HPEHU 6WXGHQW &RXQFLO &RQYHQWLRQ &RPPLWWHHV
'HOHJDWH $3K$

3RVWGRFWRUDO VWXGHQW ODERUDWRU\ RI 'U &XUWLV .O
$VVLVWDQW3URIHVVRU 8QLYHUVLW\ &ROOHJH RI 3KDUPDF\

5RVRQDOG 5 %HOO 3K'
(IIHFWV RI &DGPLXP DQG RU 6HOHQLXP RQ /XQJ '\QDPLFV
0HWDEROLVP LQ 0DOH 5DWV
3RVWGRFWRUDO VWXGHQW 8SMRKQ4XLQF\ 8QLYHUVLW\ &ROOHJH RI

5RQDOGR 3RWPLV 3K'
+0* &R$ 5HGXFWDVH 5HJXODWLRQ DQG 3HUR[LVRPH3UROLIHUDWRU
SURIHVVRU

'DUUHOO $QWKRQ\ 5RGJHUV 3K'
0HFKDQLVPV RI 0HUFXULF &KORULGH 1HXURWR[LFLW\ DQG
FRRDMRU SURIHVVRU

+DPLG 5 5D\KH'NK
(IIHFW RI 6HOHQLXP RQ 6HOHFWHG)XQFWLRQV RI WKH &H
FRRDMRU SURIHVVRU

38%/,&$7,216

(DUO\ -RKQQLH / -U
7KH 0LQRULW\ ([SHULHQFH
- $ 3K $ 16

(DUO\ -RKQQLH / -U DLQJ 6FKQHOO 5 &UD
=LQHQGXFHG 3URWHFWLRQ $JDLQVW &DGPLXP $OWHUDWLRQV
5HV &RPP &KHP 3DWKRO 3KDUPDFRO

(DUO\ -RKQQLH / -U DQG 6FKQHOO 5 &UDLJ
6HOHQLXP $QWDJRQL]HV&DGPLXP&KORULGH,QGXFHG0LWRFKRQGULDO
5DW/LYHU $SSO 3KDUPDFRO

6FKQHOO 5 &UDLJ DQG (DUO\ - /
6H[5HODWHG'LIIHUHQFHV LQ6HQVLWLYLW\WR&DGPLXP LQ 'UXJ $FWLR
5HV &RPP &KHP 3DWKRO 3KDUPDFRO

6FKQHOO 5 &UD-LRKQQLH(DUO\-U
,QWHUDFWLRQ %HWZHHQ 6HOHQLXP DQG 3KHQREDUELWDO RQ
DQG +HSDWLF 0LFURVRPDO (Q]\PH $FWLYLW\ LQ WKH 0DOH 5D
5HV &RPP &KHP 3DWKRO 3KDUPDFRO

(DUO\ - / DQG 6FKQHOO 5 &UDLJ
(IIHFW RI *OXWDWKLRQH6'HSOHWLRQ /HWKDOLW\ DQG +HSDWLF
'UXJ 0HWDEROLVP LQ 0DOH 5DWV

3KDUPDFRHSLGHPLRORJ\ ,PSDFW RI &XOWXUH 5RO
3KDUPDFRHSLGHPLRORJ\ :RUNVKRS
:XKDQ 8QLYHUVLW\ 6FKRRO RI 3XEOLF +HDOWK
:XKDQ &KLQD

5()(5(1&(6

3URYLGHG XSRQ UHTXHVW

é Ž £ t * B • Œ Ù ö Ÿ Ž é Ò * / [[U
ó 4 3 0 ô 6 2 2 X 4 Ù / S œ ö é Ó œ + é Ž £ t é æ º Ê ´ Ò Ž ½ í æ Ô à ã n n n Ò Í ½ Ó Ë § £ ½ Ó Ò • Ù Ò â £ é Ò

e b / H C

MARLA R. MILLER
2810 Front St.
Klamath Falls, OR 97601
541-891-0399
marla.miller@oit.edu
marlamiller79@gmail.com

EDUCATION

M.S. Managerial Communication, 1994 University of Portland. Portland, Oregon
B.S. Business Administration, 1986 Southern Oregon University, Ashland, Oregon

ACADEMIC EMPLOYMENT HISTORY

OREGON INSTITUTE OF TECHNOLOGY, KLAMATH FALLS, OREGON
ON-L

Mark A. Neupert
Curriculum Vitae
September 2021

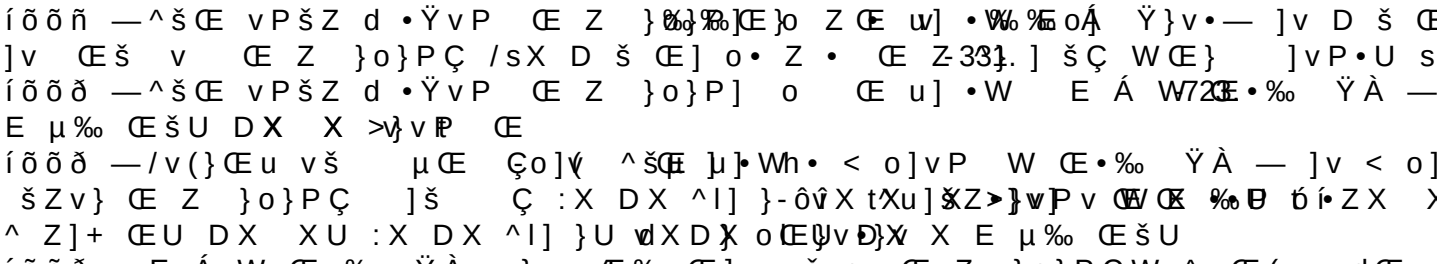
Professor of Anthropology
K Œ P } v / v • Ÿ š µ š } (d Z v } o } P Ç
3201 Campus Dr., Klamath Falls, OR 97601
K 8 W ~ ñ ð í ï • õ ô ô ñ
u] o W u Œ l X v µ ‰ Œ š › }] š X µ

h d / K E W
W Z X X í õ õ õ ~ v - š h Z v Œ À ‰ Œ E o] } š P Ç Ç } (Œ] Ì } v U d µ • } v X
D] v } Œ] v D š Œ] o • ^] v v v P] v Œ] v P
D X X í õ õ î ~ v š Z Œ v] ‰ À } Œ E •] š Ç Ç } (Œ] Ì } v U d µ • } v X
X X í õ ô ó ~ v š Z h Œ v] ‰ À } Œ E •] š Ç Ç } (} o } Œ } U } µ o Œ X D P v µ u > µ] v }

W Z K & ^ ^ / K E > y W Z / E W K Œ P } v / v • Ÿ š µ š } (d Z v } o } P Ç

2012-î ì î ì ‰ Œ š u v š Z] Œ U , µ u v] Ÿ • v ^ }] o ^] v • U K Œ P } v / v • Ÿ š µ
- d Z , ^ ^ ‰ Œ š u v š] • Z } u š } š Á } µ v Œ P Œ µ š ‰ Œ } P Œ u • ~ ^] v W
^] v ‰ ‰ o] W • Ç Z } Œ } P µ Ç š v ‰ Œ Á } P Œ u • ~ D ^] v D Œ Œ] P v & u] o Ç d
‰ ‰ o] Z À] } Œ v o Ç •] • • U Á] š Z } ‰ Œ Ÿ } v • } v š Á } u ‰ µ • • ~ < o u š Z
} v o] v X , ^ ^ } + Œ • •] P v] . v š ‰ } Œ Ÿ } v } (P v Œ o µ f a c u l t y i n } µ Œ • Á } Œ l
‰ • Ç Z } o } P Ç U • }] } o } P Ç U v š Z Œ } ‰ } o } P Ç U o] š Œ š µ Œ U ‰ Z] o } • } ‰ Z Ç U
full-Ÿ u v • ï ñ - Ÿ ‰ u Œ š i µ v š (µ o š Ç U Á] š Z ‰ Œ š u v š o µ P š } (¨ î u] o

-



îìíõ ^ v]vP Á]šZ šuZ]v µWš•š_ouíî(}Œ •Çu‰}•]µu }v o]À]vP Z Œ]š P]Ÿ•
µŒ}‰ v ••}] Ÿ}v }(Œ Z }o}PÇU ŒvU ^Á]Ìš Œo v X
E µ‰šUŒDX XU }µP ' vvU Œo}• s o Ì‹µ ÌU ZµšZ s v Çl
îìïï — š }oo Ÿ}v](ŒŒ•Ð}ZvŒo Ð} o]vPW v À oµ Ÿ}v }(š Zv]‹µ •— òó
D ŸvP }(šZ ^}] šÇ (}Œ u Œ] v Œ Z }o}PÇU D]oÁ µl X
E µ‰ ŒšU DX X
îìïí — À v •]v Œ u–ð}šZo}vPVQµ o D ŸvP }(šZ ^}] šÇ (}Œ @@@p