

Dipl. Eng. Vasil Savov Chakarov

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Date and birth place: 28 January 1963, Burgas

Research interests: technological chips, cutting machines for chips, composts, wooden log houses, renewable fuels, forest mechanization, scales for dating archaeological wood material

Education:

1986: MSc in forestry, wood technology, University of Forestry, Sofia

Training:

1997: Restoration and conservation of cultural monuments

1993: University of Delaware – macroeconomics

Employment:

2007-present: engineer, Forest Research Institute, BAS

1993: Erato Holding, department manager

1988: engineer, constructor, Forest Research Institute, BAS

1986: methodology manager of piezo quartz resonators

Publications: over 30 published papers. List of selected publications for the last five years:

Boyadzhiev D., S. Glushkov, **V. Chakarov**, (2020) Theoretical Basis for determining the optimal distance between corridors of Sky Line, Forest science, 56, 2, Forest Research Institute, ISSN:0861-007X, 169-186

Chakarov V. (2020) Laws in Physics. FACT Journal, 21, ISSN:2367-7546, AEDE - BG section, 21-23

Boyadzhiev D., S. Glushkov, **V. Chakarov** (2019) Sky lines: determination of the optimal distance between the sky corridors to ecological utilization of wood in cuttings, Gora, 10, FEA, ISSN:0861 -7570, 20-25

Chakarov, V. (2019) FUTURE IN THE PAST – YEARS WENT BY. FACT Journal, 20, ISSN:2367-7546

Chakarov, V. (2019) OSCAR WILDE AND THE PARADOXES OF ECOLOGICAL EDUCATION. FACT Journal, 19, ISSN:2367-7546

Chakarov V., A. Delkov, S. Kitanova (2019) Preliminary investigations on the age and health status of some tree species in the part with public access of the military academy park, sofia, proceeding papers 150 Years of Bulgarian Academy of Sciences, 2019, ISBN: 978-619-245-001-4 (Print); 978-619-245-002-1 (Online), 213-216

Glushkov, S., E. Velizarova, S. Stoyanov, **V. Chakurov**, I. Markoff, V. Tringovska (2018) Chipping of biomass from urban areas with small wood chippers, Proceeding papers of the International Scientific Conference ‘90 years Forest Research Institute – for the society and nature’, 24-26 October, Sofia, CLORIND, ISBN:978-954-749-096-3, 155-167

Chakarov, V. UNIVERSITY BOTANIC GARDENS – 125 YEARS LATER (2018) Silva Balcanica, 18, 2, FRI - BAS

Research projects:

- Dendrochronology – establishment of scales for dating material cultural heritage on the Balkans