



SOUND RECORDINGS FROM THE FIELDWORK IN THE ARCHIVE OF THE INSTITUTE OF MUSICOLOGY SASA



Marija Dumnić, PhD
Institute of Musicology SASA

Introduction

Since the establishing in 1948, the Institute of Musicology SASA deals with collecting, processing and preservation of Serbian musical heritage. Archive preserves printed music, textual, photo and other documents as primary sources for researching national musical past, and also very rich collection of sound material. The Institute conducts study of history and theory of music and explorations in ethnomusicology and music aesthetics; studies have focused on the Serbian music and local sounds and its links with music culture in the neighboring and European countries. Beside scholarly research, the Institute has always been engaged in a spectrum of educational and cultural activities. The Institute has very fruitful international cooperation through various projects, also in digitization.

Equipment for archiving

- Magnetophone (Uher SG 568 Royal)
- Gramophone (Technics SL-Q200)
- Audio-cassette tape player (Pioneer CT-606)
- Multi-channel mixer (Yamaha MG 10/2)
- Monitors (Yamaha HS 50)
- Sound card (M-Audio Audiophile 24/96)
- Custom-made connectors (DIN, RCA, BS etc.)
- PC (Windows, Sound Forge, MS Office)
- HDD (3 x 2 TB)

Digital recordings standard

44.100 Hz, 16-32 Bit, WAV



Figure 1. Archived digital sound in Sound Forge.



Figure 2. Wax plate.



Figure 3. Wire reels.



Figure 4. Reel tapes.

USE OF THE MATERIAL

- research
- safeguarding
- education and performance

Sound carriers (chronologically)

WAX PLATES

- Recordings from the Ethnographic Museum in Belgrade, recorded by B. Drobnjaković and K. Manojlović (1930-1932), rerecorded and restored by F. Lechleitner (Phonogrammarchiv AAS, 2013, 2015)
- 140 discs
- Folk music from Kosovo and Metohija, Central Serbia, Macedonia

THE OLDEST DOCUMENTARY SOUND CARRIERS IN SERBIA

WIRE REELS

- Recordings from the expedition of the Serbian Academy of Sciences and Arts (1951-1952), recorded by S. Lazarević, M. Velimirović, D. Papadopolos, M. Vasiljević, rerecorded and restored by A. Buzas (Institute of Musicology HAS, 2014)
- 34 reels
- Rural folk music from Serbia and Montenegro

THE ONLY WIRE REELS COLLECTION IN SERBIA

REEL TAPES

- Recorded by M. Ilijin, R. Petrović, S. Đurić Klajn, D. Stefanović, D. Petrović, A. Matović and donors (from late 1950s to early 1990s, with Nagra and Uher), rerecorded by M. Dumnić, R. Jakovljević, M. Obradović (HDD) and partly Z. Jerković (67 DAT), listed and partly catalogued in Serbian language (2006–2015)
- 950 tapes (various manufacturers)
- Folk music from former Yugoslavia (mostly from all parts of Serbia), Orthodox church music, pieces of XIX and XX century Serbian composers, speeches of researchers and academicians

ONE OF THE RICHEST DOCUMENTARY COLLECTIONS IN FORMER YUGOSLAVIA

AUDIO CASSETTES

- Recorded by J. Jovanović (1988-1997) (undigitized)
- cca 100 tapes of 30/60/90 minutes, by: Sony WMD 6C, Sony TCM 12
- Folk music and interviews from Central Serbia and Romanian Banat (Serbian community)

MINI-DISCS, SECURE DIGITAL CARDS

- Recorded by D. Lajić Mihajlović, J. Jovanović, M. Dumnić, R. Jakovljević, I. Medić, S. Atanasovski (by: MD Sony Walkman MYRH1 with microphone Sony ECM-MS907; Zoom H4n, Zoom H5), several hundreds hours (currently without catalogue)
- Folk music in Serbia (mostly: *gusle*, *gajde*, two-part singing, *starogradska*), interviews, Belgrade soundscapes
- Recordings funded by different projects

VIDEO CAMERA

- Occasional digital video recordings in XXI century

Recordings' content

Rural folk music in Serbia (dominant content)
 Popular folk music in Serbia
 Urban soundscapes of Belgrade
 Serbian diaspora communities
 Music of ethnic minorities in Serbia

- particular music pieces and whole performances (vocal and/or instrumental, from soloist to group)
- in-depth interviews
- authentic contexts, organized and staged performances

РЕГИОН БРОЈ	ТИП	НАЦИОНАЛНО	ТЕМАТИЧНО
ОРИГИНАЛНА	/		
РЕСТАВРАЦИЈА			
РЕГИОН	Србија		
НАЦИОНАЛНО	Србија		
ТЕМАТИЧНО	Србија		
РЕГИОН БРОЈ	НАЗИВ	ИЗВОТАЧ	РЕГИОН
1.	Српски народ	Милослав Јовановић	Србија
2.	Српски народ	Милослав Јовановић	Србија

Figure 5. Extract from the catalogue of reels tapes (2015).

References

- Katarina Tomašević, „Značaj digitalizacije muzikalija i zvučnih zapisa u arhivu i fonoteci Muzikološkog instituta SANU”, *Pregled Nacionalnog centra za digitalizaciju* (2), 2003, 46-51.
- Jelena Jovanović, Rastko Jakovljević, “Challenges and Developments in Digitalization Project in the Institute of Musicology SASA”, presented at *Technical Challenges and Developments in 21st Century Folk Music Archiving*, Budapest: Institute of Musicology Hungarian Academy of Sciences, 2008.
- Marija Dumnić, “Project ‘Digitization and Catalogization of Phonoarchive of the Institute of Musicology SASA’: Experiences and Perspectives”, *Review of the National Center for Digitization* (17), 2010, 39-44.
- Danka Lajić Mihajlović, “Audio Collection in the SASA Institute of Musicology”, *Muzikologija – Musicology* (10), 2010, 147-151.
- Marija Dumnić, “Urgent Ethnomusicology in Serbia: Phonoarchive of the Institute of Musicology of the Serbian Academy of Sciences and Arts”, presented at the *Third Symposium of ICTM SG for Applied Ethnomusicology*, Nicosia: International Council for Traditional Music – Cyprus Musicological Society, 18-22. April 2012.
- Rastko Jakovljević (ed.), *Фонотека Музиколошког института САНУ: Историјски звучни записи у дигиталној ери – The Phonoarchive of the Institute of Musicology SASA: Historical Sound Records in Digital Era*, Belgrade: Institute of Musicology SASA, 2014.

Contact

Marija Dumnić, PhD
 Ethnomusicologist
 Institute of Musicology SASA
 Serbian Academy of Sciences and Arts (Belgrade)
 E-mail: marijadumnic@yahoo.com
 Website: www.music.sanu.ac.rs

Acknowledgements

This presentation is result of a research conducted for the trilateral project *City Sonic Ecology: Urban Soundscapes of Bern, Ljubljana and Belgrade*, financed by the Swiss National Science Foundation (SNSF) within its SCOPES program (2014-2017).

More information available here: <http://citysonicecology.com>