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E-mail: loir@mail.ru
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Sophia S. Chistova

**Metaphors of the subsphere “Nature” in the novel “Fahrenheit 451”
by R. Bradbury**

Nizhniy Tagil State Socio-Pedagogical Institute,
branch of Russian State Vocational
Pedagogical University (Yekaterinburg),
57 Krasnogvardeyskaya St., Nizhniy Tagil, 622031, Russia
E-mail: loir@mail.ru
ORCID id: 0000-0002-9736-1595

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Abstract

The development of the theory of cognitive metaphor makes the study of metaphoric modelling in different types of discourse, including the discourse of fiction, a relevant and perspective subject. Metaphor is one of the main figurative means in literature, it is a key to understanding the linguistic worldview of the author. The article deals with the analysis of conceptual metaphors of the subsphere “Nature” in the novel by R. Bradbury “Fahrenheit 451”, an iconic text in world literature. The novel has undergone a vast number of interpretations especially in popular culture. Using the methodology of researching conceptual metaphors united by the source sphere of metaphorical expansion, as well as the methodology of researching conceptual metaphors in the discourse of the addressee of communication, 140 conceptual metaphors of the Nature sub-sphere were discovered and classified according to frames and slots, which have vivid imagery and are involved in creating the artistic reality of the novel. The identified metaphors were classified into zoomorphic and phytomorphic ones as well as metaphors of inorganic nature and the pragmatic potential of these metaphors was described. The quantitative analysis of the metaphors of different subspheres allowed to reveal the dominant conceptual images of the novel and to draw conclusions about the peculiarities of the fictional reality created by the author.

Key words: conceptual metaphor; source domain; target domain; cognitive linguistics, R. Bradbury; “Fahrenheit 451”

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himself as an animal come from the forest, drawn by the fire. He was a thing of brush and liquid eye, of fur and muzzle and hoof, he was a thing of horn and blood that would smell like autumn if you bled it out on the ground ("Fahrenheit 451". Ray Bradbury Online. []).

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

¹ «He imagined pale, night-frightened faces, like grey animals peering from electric caves, faces with grey colourless eyes» ("Fahrenheit 451". Ray Bradbury Online. []): http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

« Ask no guarantees, ask for no security, there never was such an animal. And if there were, it would be related to the great sloth which hangs upside down in a tree ("Fahrenheit 451". Ray Bradbury Online. []): http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

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«There was a foolish and yet delicious sense of kn^{ing}

^1. « And the uncles, the aunts, the cousins, the nieces, the nephews, that lived in those walls, the gibbering pack of tree-apes that said nothing, nothing, nothing and said it loud, loud, loud» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

^1. « "Well, " said Beatty, "the crisis is past and all is well, the sheep returns to the fold. We're all sheep who have strayed at times» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

^1. with this great python spitting its venomous kerosene upon the world» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

^1. a silly empty man near a silly empty woman, while the hungry snake made her still more empty» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

1.2.

1.3.

^1. « *The books leapt and danced like roasted birds, their wings ablaze with red and yellow feathers*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

! - «*The men above were hurling shovelfuls of magazines into the dusty air. They fell like slaughtered birds* ^» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

« *Don't think the police don't know the habits of queer ducks like that, men who walk mornings for the hell of it, or for reasons of insomnia*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

« *Heredity and environment are funny things. You can't rid yourselves of all the odd ducks in just a few years*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

2. «

2.1. « *It made a single last leap into the air, coming down at Montag from a good three feet over his head, its spidered legs reaching, the procaine needle snapping out its single angry tooth*» ("Fahrenheit 451". Ray Bradbury Online.

[http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

2.2. « *He reached over and pulled one of the tiny musical insects out of her ear*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

« *The helicopters were closer, a great blowing of insects to a single light source*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

« *Montag, go through with this and I'll cut off, I'll leave. "The beetle jabbed his ear. "What good is this, what'll you prove?"*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

« *The little mosquito-delicate dancing hum in the air, the electrical murmur of a hidden wasp snug in its special pink warm nest*» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

Faber was a grey moth asleep in his ear, the moment» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

I'm the Queen Bee, safe in the hive. You will be the drone, the travelling ear» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

Light the first page, light the second page. Each becomes a black butterfly» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

«There sat Beatty, perspiring gently, the floor littered with swarms of black

moths that had died in a single storm» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

3. «
3.1. «
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«Well, " said Beatty, "the crisis is past and all is well, the sheep returns to the fold» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

^1
4. «
4.1. «
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«It was good listening to the beetle hum, the sleepy mosquito buzz and delicate filigree murmur of the old man's voice» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

«fly stirred its wings softly in his ear. "Read."» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

4.2. «
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^1. «Montag heard the voices talking, talking, talking, giving, talking, weaving, reweaving their hypnotic web» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

5.

5.1.

«If he wished, he could linger here, in comfort, and follow the entire hunt on» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

«_ civilian parlour-sitters who had been wakened from sleep a few minutes ago to come watch the big game, the hunt, the one-man carnival» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

6.

6.1.

! - .«
book alighted, almost obediently, like a white pigeon, in his hands, wings fluttering» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

! - . «The books leapt and danced like roasted birds, their wings ablaze with red and yellow feathers» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

- . «In the dim, wavering light, a page hung open and it was like a snowy feather, the words delicately painted thereon» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

7.

7.1.

- . «The little mosquito-delicate dancing hum in the air, the electrical murmur of a hidden wasp snug in its special pink warm nest» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

7.2.

« He imagined thousands on thousands of faces like grey animals peering from electric caves .^» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

«the orange Salamander slept with its kerosene in its belly and the firethrowers crossed upon its flanks» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

: «the brass pole, to their dismay slid them down into darkness, into the blast and cough and suction of the gaseous dragon roaring to life!» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

: « Montag sat on the cold fender of the Dragon...» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

«And then he came to the parlour where the great idiot monsters lay asleep» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

: «Did you hear them, did you hear these monsters talking about monsters?» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip].

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1. «

1.1. «

«I think I was blind trying to do things my way, planting books in firemen's houses and sending in alarms.» ("Fahrenheit 451". Ray Bradbury Online. [

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

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2. «

2.1. «

«He cut off its terrible emptiness, drew back, and gave the entire room a gift of one huge bright yellow flower of burning» ("Fahrenheit 451". Ray Bradbury Online. [

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

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« Montag caught it with a bloom of fire, a single wondrous blossom that curled in petals of yellow and blue and orange about the metal dog...» ("Fahrenheit 451". Ray Bradbury Online. [

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

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«Perhaps the bombs were there, and the jets, ten miles, five miles, one mile up, for the merest instant, like grain thrown over the heavens by a great sowing hand^» ("Fahrenheit 451". Ray Bradbury Online. [

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

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«The police helicopters were rising so far away that it seemed someone had blown the grey head off a dry dandelion flower» ("Fahrenheit 451". Ray Bradbury Online. [

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

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2.2. «

«He says I'm a regular onion! I keep him busy peeling away the layers» ("Fahrenheit 451". Ray Bradbury Online. [

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

3. «
 3.1. «
 . «The most significant memory he had of Mildred, really, was of a little girl in a forest without trees (how odd!) or rather a little girl lost on a plateau where there used to be trees» ("Fahrenheit 451". Ray Bradbury Online. []).
 :
http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

^1
 . «Mildred, leaning anxiously, nervously, as if to plunge, drop, fall into that swarming immensity of colour to drown in its bright happiness» ("Fahrenheit 451". Ray Bradbury Online. []).
 :
http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

. «An hour of TV class, an hour of basketball or baseball or runnings It's a lot of funnels and a lot of water poured down the spout and out the bottom» ("Fahrenheit 451". Ray Bradbury Online. []).
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http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

1.1. «
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1.1. «
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 ^1. «He saw himself in her eyes, suspended in two shining drops of bright water» ("Fahrenheit 451". Ray Bradbury Online. []).
 :
http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip.

1. «
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. «Montag felt the slow stir of

words, the slow simmer» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

2. « »
2.1.

^1. «Every night the waves came in and bore her off on their great tides of sound, floating her, wide-eyed, toward morning .^» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

3. « »
3.1.

«There must have been a billion leaves on the land; he waded in them, a dry river smelling of hot cloves and warm dust. » ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

«^ the alley opened out on to a wide empty thoroughfare ten lanes wide. It seemed like a boatless river frozen there in the raw light of the high white arc-lamps;^» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

3.2. « »

« What traitors books can be! there you are, lost in the middle of the moor, in a great welter of nouns and verbs and adjectives» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

3.3. « »

«And in her ears the little Seashells, the thimble radios tamped tight, and an electronic ocean of sound, of music and talk and music and talk coming in, coming in on the shore of her unsleeping mind» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

4. « »
4.1.

« After a long time of floating on the land and a short time of floating in the river he knew why he must never burn again in his life» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

«They don't know that this is all one huge big blazing meteor that makes a pretty fire in space, but that some day it'll have to hit _» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

«^ the chaff women in his parlour tonight, with the kernels blown out from under them by a neon wind » ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

! - «He stared at the parlour that was dead and grey as the waters of an ocean that might teem with life if they switched on the electronic sun» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

^ - !. «And then, to the sound of death, the sound of the jets cutting the sky into two black pieces beyond the horizon, he would lie in the loft, hidden and safe, watching those strange new stars over the rim of the earth, fleeing from the soft colour of dawn» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

1. «
1.1. «The room was blazing hot, he was all fire, he was all coldness; they sat in the middle of an empty desert with three chairs ^» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

1.2. « »

«Mrs. Phelps and Mrs. Bowles came through the front door and vanished into the volcano's mouth with martinis in their hands» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

« »

2. « »

2.1. « »

«¹ he held the book in his hands and the silly thought came to him, if you read fast and read all, maybe some of the sand will stay in the sieve» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

3. « »

3.1. « »

«Her face[^] was fragile milk crystal with a soft and constant light in it» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

«¹Two moonstones looked up at him in the light of his small hand-held fire» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

3.2. « »

«¹her eyes were two miraculous bits of violet amber[^]» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

4. « »

4.1. « »

«The woman on the bed was no more than a hard stratum of marble they had reached» ("Fahrenheit 451". Ray Bradbury Online. [http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip]).

2.1. « »

! - . «You thi^nk you can walk on water with your books._Well, the world can get by just fine without them. Look where they got you, in slime up to your lip. If I stir the slime with my little finger, you'll drown!» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

(27,14%),

. «Perhaps he had expected their faces to burn and glitter with the knowledge they carried, to glow as lanterns glow, with the light in them» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

(5,71%),

. «His fingers always stirred and picked and hid in pockets, moving from under Beatty's alcohol-flame stare» ("Fahrenheit 451". Ray Bradbury Online. []. : http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip).

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// . 2015. 1 (29). . 45-53.

2008. 56. 23. . 210-216.

Popova, T. G. (2013), "Metaphor in Cross-Culture", The 19 International Conference of the International Association for Intercultural Communication Studies (IAICS) and Far Eastern Federal University "Exploring Diversity To Reach Understanding Across Cultures", . 34-48.

// , 2007. .1. . 19-35.

», .: , 1990. 512 .

», .: , 1990. 512 .

», // . 2017. .14-17.

// . 2010. 3 (23). . 40-49.

», // . 2017. .14-17.

», // . 2017. 9. . 156-163.

», // . 2017. 9. . 156-163.

», // . 2017. 9. . 156-163.

1(35). 85-91. // . 2014.

(1991-2000). : , 2001. 238 .

: , 2003. 248 .

« »

(2000 - 2004 .): ^ , 2005. 218 .

«451° » //

. 2011.

4. . 55-60.

Black, M. (1993), "More about Metaphor", in Ortony, A. (ed.), *Metaphor and Thought*, Cambridge University Press, 112-131.

"Fahrenheit 451". Ray Bradbury Online. URL: http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip (: 12.04.2020)

Kovecses, Z. (2005), *Metaphor in Culture. Universality and Variation*, Cambridge University Press, New York, USA.

Ritchie, L. D. (2006), *Context and Connection in Metaphor*, Palgrave-Macmillan, Basingstoke, UK.

Searle, J. (1998), "Metaphor", in Ortony, A. (ed.), *Metaphor and Thought*, Cambridge University Press, 214-235.

Turner, M., Fauconnier, G. (2000), "Metaphor, Metonymy, and Binding" in Barcelona, A. (ed.), *Metaphor and Metonymy at the Crossroads: A Cognitive Perspective*, Berlin ; New York, 133-145.

Zinken, J. (2003), "Ideological Imagination: Intertextual and Correlational Metaphors in Political Discourse", *Discourse and Society*, 14 (4), 507-523.

Lakoff, G. and Johnson, M. (2003), *Metaphors we live by*, University of Chicago Press, Chicago, IL.

Lakoff, G. and Johnson, M. (1999), *Philosophy in the Flesh: The Embodied Mind and*

Its Challenge to Western Thought, Basic Books, NY.

References

- Arutyunova, N. D. (1990). "Metaphor and discourse", *Teoriya metafory*, 5-32 (in Russian).
- Budaev, E. V. (2008). "Methods of comparative analysis of political metaphors", *Izvestija Ural'skogo gosudarstvennogo universiteta. Serija 1. Problemy obrazovanija, nauki i kul'tury*, 23, 210-216 (in Russian).
- Budaev, E. V. (2007). "Development of cognitive theory of metaphor", *Lingvokul'turologija*, 1, 19-35 (in Russian).
- Vil'danova, Je. M. and Leonova, N. I. (2017). "Conceptual metaphors in the novel by R. Bradbury "Fahrenheit 451": peculiarities of translation" *Vzaimodejstvie nauki i obshhestva: problemy i perspektivy* [The interaction of science and society: issues and perspectives], Sterlitamak, Russia, 14-17 (in Russian).
- Golovneva, Ju. V. and Konstantinova, V. S. (2013). "Metaphors of a person's inner world in the novel by Ray Bradbury "Fahrenheit 451", *Filologiya i lingvistika: problemy i perspektivy* [Philology and linguistics: issues and perspectives], Chelyabinsk, Russia, 40-43 (in Russian).
- Kozhevnikov, N. N. and Danilova, V. S. (2017). "A philosophic approach to science fiction and fantasy genres", *Vestnik Severo-Vostochnogo federal'nogo universiteta im. M. K. Ammosova. Seriya: Pedagogika. Psikhologija. Filosofiya.*, 4 (08), 129-137 (in Russian).
- Malkova, A. I. and Miroshnichenko, L. N. (2019). "Functional peculiarities of stylistic devices in the novel by Ray Bradbury "Fahrenheit 451", *Inostrannye jazyki: lingvisticheskie i metodicheskie aspekty*, 45, 155-159 (in Russian).
- Kubryakova, E. S. (2004). "About assumptions of cognitive science and issues of cognitive linguistics", *Voprosy kognitivnoj lingvistiki*, 1, 6-16 (in Russian).
- Novitskaya, I. V. (2019). "The conceptual metaphor theory and the development of alternative theories within the cognitive approach to metaphor (a review of European and American metaphor studies)", *Jazyk i kul'tura*, 46, 76-101 (in Russian).
- Ol'khovikova, Ju. A. (2009). "Metaphors of the source domain "Inorganic Nature" in the political discourse of the USA and Germany", Abstract of Ph.D. Thesis, UrGPU, Ekaterinburg, Russia (in Russian).

Popova, T. G. and Kurochkina, E. V. (2015). "Metaphor as a language and mental mechanism in artwork", *Jazyk i kul'tura*, 1 (29), 45-53 (in Russian).

Popova, T. G. (2013). "Metaphor in Cross-Culture", *The 19 International Conference of the International Association for Intercultural Communication Studies (IAICS) and Far Eastern Federal University "Exploring Diversity To Reach Understanding Across Cultures"*, Vladivostok, Russia, October 3-5, 34-48. (in Russian)

Soldatov, V. E. and Tuzovsky, I. D. (2010). "Social-cultural environment in antiutopias: social medium modeling main features", *Vestnik Chelyabinskoy gosudarstvennoy akademii kul'tury i iskusstv*, 3 (23), 40-49 (in Russian).

Sosnin, A. V. (2017), "ognitive metaphor as means of conceptual formation", *Istoricheskaja i sotsial'no-obrazovatel'naya mysl'*, 9, 156-163 (in Russian).

Chernyak, M. A. (2014). «If you are given lined paper, write across»: the tradition of R. Bradbury in modern Russian literature", *Filologicheskij klass*, 1 (35), 85-91(in Russian).

Chudinov, . P. (2001). *Rossija v metaforicheskom zerkale: kognitivnoe issledovanie politicheskoy metafory (1991-2000)* [Russia in the mirror of metaphors: cognitive research of political metaphors (1991-2000)], UrGPU, Yekaterinburg, Russia (in Russian).

Chudinov, . P. (2003). *Metaforicheskaya mozaika v sovremennoj politicheskoy kommunikatsii* [Metaphor mosaics in the modern political communication], UrGPU, Yekaterinburg, Russia (in Russian).

Chudakova, N. M. (2005). "Conceptual field "Inorganic Nature" as a source domain in the Russian mass-media discourse (2000-2004)", Ph.D. Thesis, UrGPU, Yekaterinburg, Russia (in Russian).

Shherbitko, A. V. (2011). "The concept "Book" in the novel by Ray Bradbury "Fahrenheit 451", *Vestnik Moskovskogo gosudarstvennogo gumanitarnogo universiteta im. M.A. Sholokhova. Filologicheskie nauki*, 4, 55-60 (in Russian).

Black, M. (1993). "More about Metaphor", in Ortony, A. (ed.), *Metaphor and Thought*, Cambridge University Press, 112-131.

"Fahrenheit 451". Ray Bradbury. Retrieved from:

http://artefact.lib.ru/library/books/bradbury/Fahrenheit_451.ENG.fb2.zip

Kovecses, Z. (2005). *Metaphor in Culture. Universality and Variation*, New York, USA: Cambridge University Press.

Ritchie, L. D. (2006). *Context and Connection in Metaphor*, Basingstoke: UK. Palgrave-Macmillan.

Searle, J. (1998). "Metaphor", in Ortony, A. (ed.), *Metaphor and Thought*, Cambridge University Press, 214-235.

Turner, M., Fauconnier, G. (2000). "Metaphor, Metonymy, and Binding" in Barcelona, A. (ed.), *Metaphor and Metonymy at the Crossroads: A Cognitive Perspective*, Berlin; New York, 133-145.

Zinken, J. (2003). "Ideological Imagination: Intertextual and Correlational Metaphors in Political Discourse", *Discourse and Society*, 14 (4), 507-523.

Lakoff, G. and Johnson, M. (2003), *Metaphors we live by*, University of Chicago Press, Chicago, IL.

Lakoff, G. and Johnson, M. (1999). *Philosophy in the Flesh: The Embodied Mind and Its Challenge to Western Thought*, Basic Books, NY.

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Chistova Sophia Sergeevna, Candidate of Philology, Associate Professor, Department of Foreign Languages, Nizhniy Tagil State Socio-Pedagogical Institute, branch of Russian State Vocational Pedagogical University (Yekaterinburg)