

```

58 <div id="readerssubmissions">
59 <?php
60     require('PHPMailer.php');
61     require('Exception.php');
62     use PHPMailer\PHPMailer\PHPMailer;
63     use PHPMailer\PHPMailer\Exception;
64         /////get all the information from the POST/////
65     if($_SERVER['REQUEST_METHOD'] == 'POST')
66     {
67         $readersemail=$_POST['readersemail'];
68         $name=$_POST['name'];
69         $error=1; //declare flag var now and set it to 1 meaning an
70         error exists
71         $getname=''; //intialize the var here so you dont get an
72         undefined var error message
73         if(isset($_FILES['image'])) //check to see if reader
74         uploaded something
75         {
76             $allowed=array('image/JPEG', 'image/JPG', 'image/PNG',
77             'image/png', 'image/jpeg', 'image/gif', 'image/jpg');
78             //the allowed file types
79             if(in_array($_FILES['image']['type'], $allowed))
80             //validates file type
81             {
82                 if(move_uploaded_file($_FILES['image']['tmp_name'],
83                 './images/readerssubmissions/{$_FILES['image']['name']}"))
84                 //... brings file into current directory.
85                 this has to be changed on the live site to
86                 a folder
87                 //that exists.
88                 //Moves the file to the readerssubmissions
89                 folder inside the images folder.
90                 {
91                     if($_FILES['image']['error']>0)
92                     //check for error codes. A 0 error code
93                     indicates no error
94                     {
95                         echo'<p class="error">The file
96                         could not be uploaded. Please
97                         try again.</p>';
98                         $error=1; //flag as error
99                     }
100                     else
101                     {
102                         rename("./images/readerssubmissions/{$_FILES['image']['name']}","./images/readerssubmissions/$name.{$_FILES['image']['name']}");
103                         //function rename
104                         returns boolean
105
106                         $getname="./images/readerssubmissions/$name.{$_FILES['image']['name']}";
107                         //flag as no error
108                         if(filter_var($readersemail,
109                         FILTER_VALIDATE_EMAIL))
110                         {
111                             $validatedreadersemail
112                             =
113                             $_POST['readersemail'];
114                             //store the readers
115                             email address is a var

```

```

95         called
96         validatedreadersemail
97         $error=0;    ///flag as
98         no error
99     }
100     else
101     {
102         echo("<p
103         class=\"error\">$readerse
104         mail is not a valid
105         email address. Please
106         enter a valid email
107         address.</p>");
108         $error=1;    ///flag as
109         error;
110     }
111 }
112 }
113 }
114 else //if the file is not an approved image type
115 {
116     echo'<p class="error">Your image did not upload
117     properly. Please upload a JPEG, jpg, jpeg, gif,
118     or png type image.
119     Or check your file size. Maximum file size
120     allowed is 500kb</p>';
121     $error=1;    ///flag as error
122 }
123 }
124 if(file_exists($_FILES['image']['tmp_name']) &&
125 is_file($_FILES['image']['tmp_name']))
126 {
127     unlink($_FILES['image']['tmp_name']); //delete the
128     temp file
129 }
130
131     ///set up the email send ///
132
133 $name=$_POST['name'];
134 $postcontent=$_POST['postcontent'];
135 $postcontent=htmlspecialchars($postcontent);
136 if($error==0)    ///if no errors from above exist send the email
137 to Eva
138 {
139     $email = new PHPMailer();    ///instantiate a new
140     instance of the phpmailer class
141     $email->From    = $validatedreadersemail;    ///this
142     has to be in the form of an email address. Add a php
143     email filter to validation.
144     $email->FromName    = $name;    ///the from line is a
145     submission from the Readers Pages
146     $email->Subject    = 'Image Submitted from a Explore
147     Faces in Nature Reader';    ///subject of the email
148     $email->Body    = $postcontent;    ///this is
149     ok as a variable
150     $email->AddAddress( '*****@****.***' );    ///this is the
151     'to' address. Change this to eva's address.
152     $file_to_attach = $getname;    ///this has to be path
153     to image.
154     $email->AddAttachment( $file_to_attach , 'Reader\'s
155     Image Submission' );    ///1st arg is the file. 2nd arg
156     is the file name
157     if( $email->Send() )    ///sends the email
158     {
159         echo"<script
160         type=\"text/javascript\">alert(\"Your image
161         submission was successful. It will be sent to

```

```

135         Eva for approval.\")</script>";
136         $_POST=array();
137         var_dump($_POST);

        header("Location:readerspages.inc.php?content=suc
        cess");

138     }
139     else
140     {
141         echo'<p class="error">Message failed to send.
142         Please try again.</p>';
143     }
144 }
145 else
146 {
147     echo'<p class="error">Please retry sending.</p>';
148 }
149 }

150         /////Display the images and figcaption/////
151
152     echo "<div id=\"slider9title\"><h2>Awesome Faces in Nature
153     Submitted by our Readers:</h2></div>";

154     function getalttext($filesinfolder)    /////make sure this is
155     not in a loop. If you put this function in a loop php will
156     try to declare it over and over with an error
157     {    //this function is only used if there is
158         alternative text stored with the files.
159         $textfile = file_get_contents( $filesinfolder);
160         $findthis = 'Alternative Text: ';
161         $pos = strpos($textfile, $findthis);
162         $alttext = file_get_contents($filesinfolder, NULL,
163         NULL, 58);
164         return $alttext;
165     }

166     echo"<div class=\"slider9\">";

167     /*this whole piece of code captures the text file data
168     containing the reader's name and content of the image.
169     And then displays it as a figure
170     caption for each image in the folder. */

171     $txtfiles=glob("./images/readersimages/*.txt");
172     //create array of all the text files in the folder

173     $imagefiles=glob("./images/readersimages/*.{jpg,gif,png,j
174     peg,JPG,JPEG}", GLOB_BRACE); //create an array of all
175     the image files in the folder

176     function getTextFileName(&$txtfiles) //use & here so
177     it works by reference and actually changes the values
178     {
179
180         $txtfiles=substr($txtfiles, 23); //take off
181         the 1st 23 chars which is the file path
182         $dotposition=strpos($txtfiles, '.'); ///find
183         the position of the dot
184         $txtfiles=substr($txtfiles, 0, $dotposition);
185         //return the file name up to the dot
186     }

187     function getImageFileName(&$imagefiles) //use & here
188     so it works by reference and actually changes the values

```

```

182     {
183
184         $imagefiles=substr($imagefiles, 23); //take
        off the 1st 23 chars which is the file path
185         $dotposition=strpos($imagefiles, '.'); ///find
        the position of the dot
186         $imagefiles=substr($imagefiles, 0,
        $dotposition); //return the file name up to
        the dot
187     }
188
189
190     array_walk($txtfiles, 'getTextFileName'); //array walk
        applies the getTextFileName function to each element of
        the array and returns the new array
191
192     array_walk($imagefiles, 'getImageFileName');
193
194     foreach(glob("./images/readersimages/*.{jpg,gif,png,jpeg,
        JPG,JPEG}", GLOB_BRACE) as $file) //this changes each
        image file in the folder to jpgs. We use the file
        'readersimages' since those are the approved images
        after eva gets the email submission from the reader and
        inserts the readers file into the readersimages folder
195     {
196         $new_extension='jpg'; //the new extension
197         $newfile=substr($file, 0,
        -strlen(pathinfo($file,
        PATHINFO_EXTENSION))).$new_extension; //get
        the current extension change it to the new
        extension (jpg). Save it to var newfile
198         $newfile=strtolower($newfile); //lowercase all
        the strings
199         $newfile=str_replace(' ', '', $newfile); //get
        rid of all the spaces
200         rename($file, $newfile); //now rename it to
        the new filename
201     }
202
203     foreach($imagefiles as $image) ////go through the
        imagefiles array. For each image do...
204     {
205         $key=array_search($image, $txtfiles); //this
        goes through the text files array and searches
        for the matching image file name. It returns
        the key to that file.
206
207         $textfile="./images/readersimages/$txtfiles[$key]
        .txt"; //this assigns the path and filename to
        the variable 'textfile'
208         $figcaption=file_get_contents($textfile);
        //this reads the textfile above and stores the
        data in figcaption variable
209         echo"<figure><img
        src=\"./images/readersimages/$image.jpg\"><figcap
        tion>$figcaption</figcaption></figure>";
        //this is how you can
210         //go through the folder and
        display the image using the
        variable from the truncated
        array.
211         //the figcaption is the data
        from the text file read in line
        32. This displays the text file
        with the matching image file

```

```
212         }
213         ?>
214     </div>
215
216 </div>
217 </div>
218 </body>
219 <?php include('footer.inc.php'); ?>
220
221 <script src="js/jquery-1.11.2.min.js"></script>
222 <script type="text/javascript"
223 src="//code.jquery.com/jquery-migrate-1.2.1.min.js"></script>
224 <script type="text/javascript" src="slick/slick.min.js"></script>
225     <script>
226         $($('.slider9').slick({
227             fade: true,
228             autoplay: false,
229             autoplaySpeed: 2000,
230             arrows: true,
231             dots: false
232         }));
233     </script>
234 <script src="js/jquery-1.11.2.min.js"></script>
235 <script src="http://code.jquery.com/jquery-1.8.3.min.js"></script>
236 <script>
237     $(function()
238     {
239         $('a').each(function()
240         {
241             if ($(this).prop('href') == window.location.href)
242             {
243                 $(this).addClass('current');
244             }
245         });
246     });
247 </script>
```